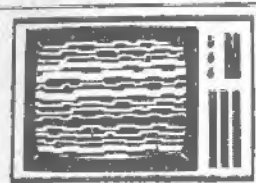


Vhf-Uhf DIGEST

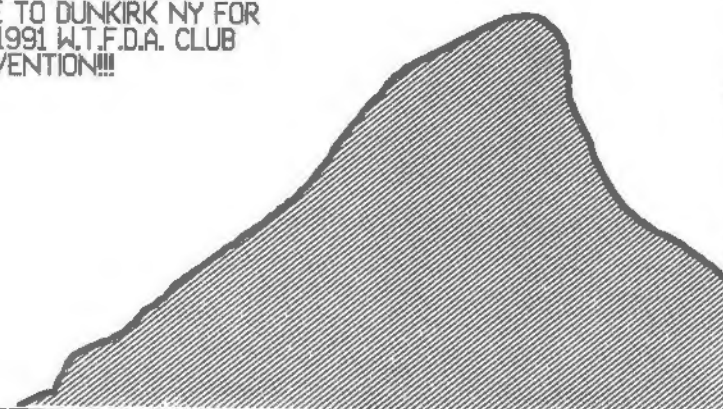
The Official Publication of the Worldwide TV-FM DX Association

JULY 1991



AUROMA 'EATS' E-SKIP!!!

HEAD FOR THE HILL!!!
COME TO DUNKIRK NY FOR
THE 1991 W.T.F.D.A. CLUB
CONVENTION!!!



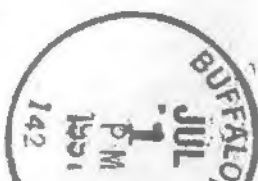
WORLDWIDE TV-FM DX ASSOCIATION
POST OFFICE BOX 514-BUFFALO, NY 14205-0514-U.S.A.

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first class mail



Hubert H. H. H. H.



11/91
WILLIAM N NOLLMAN
35 NYE ROAD
GLASTONBURY CT 06033

CONVENTION: DUNKIRK '91

Here are the latest details on the Convention...

Convention will open at 10:00 AM on Friday, August 9, 1991. Registration fee will be \$30.00 payable at convention.

A tent will be set up on one of my hilltop locations and most proceedings will be at this site unless weather is unduly bad. To make it easier, arrivals should stop at my home site and directions as to getting to the hillside will be there.

There will be equipment set up, antennas, etc. at whatever site convention is held. So, bring your receivers to try if you wish.

A VCR will be available for viewing of DX tapes.

Possible broadcast station tours are trying to be set up.

As of now a cookout is planned on late Friday. Quite likely a dinner setting will be set up for Saturday, August 10 at the Quality Inn, just off the Dunkirk-Fredonia Interchange of Interstate 90 (New York Thruway Exit #59).

Snacks and refreshments will be available throughout the weekend.

Convention will close Sunday August 11, at 4 PM.

To those who have never come here, the best route is Interstate 90; get off at the Dunkirk-Fredonia exit and pass straight through the first signal light; turn right, into the first place just past the signal light. This will be my home site, and it borders the property of the Quality Inn.

Reservations should be made at Quality Inn, or EconoLodge in Dunkirk--reasonable rates.

I would appreciate notice of your coming by August 1, 1991!

Robert Seybold
10567 Bennett Rd
Dunkirk NY 14048

(716) 366-0957

SATELLITE NEWS



George W. Jensen
4604 Armitage Avenue
Baltimore, MD 21208-4220

Another peculiar month of things happening and things not happening. Whats not happening is the Canadian E-1. This may go down in history as one of the biggest duds yet. The Solar panels or some such thing have either failed to deploy or have only partially deployed. Whatever the case - there it is - unused at this writing.

To accommodate the news spacing provisions of the FCC between satellites - Galaxy 1 will move 1 degree East in small stages - by the end of the month. This will leave room for the new Aurora at 139 west and the move of Satcom C-1 further East etc.?

NASA seems to be scrambled using the Leitch system on F2 XPDR 5777. Yet another feed has been noted on Spacenet 3 in the clear. This is not the NASA primary channel on Satcom 2 XPDR 13.

In-Court will debut on July 1 on satcom 1 XPDR 12

The new Fox Channel - full service programming in addition to the network is up and operating on Galaxy 3 XPDR 2.

Satellite City - shopping channel is now on satcom 4 XPDR 22.

Nebraska Public Television is noted on Spacenet 3 XPDR 2 parallel at this time to Spacenet 2 XPDR 2.

Collectors Clubhouse - shopping for collectibles (like Baseball Cards) is on Spacenet 3 XPDR 16.

Helen Television Service - Castries, St. Lucia carries a type of network news service - Caribbean News Service on Galaxy 6 XPDR 21 at 7 PM Eastern.

The TVN Promo Channel has been noted on Telstar 301 XPDR 23. WHY????

On Monday evenings Amateur Radio has a transponder on Spacenet 1 - XPDR 13 or 15 - not sure of the exact one - I didn't take note - shame on me! Good stuff is seen here if some technical flaws can be worked out. They disappeared in the middle of some great items on antennas the other night. Some sub-carriers are also noted. but I don't have the details yet.

That's all for now - see you in 30 '73's

George

MAILING ADDRESS:
PHOTO-NEWS
12284 NICE ROAD
AKRON, NEW YORK 14001-9529

Next month is the WTEDA Convention in Dunkirk New York, will I see you there? Last month we closed the column with Bill Eckborg, so we'll open it with more OX from Dixon, Illinois. Camera equipment used by Bill is as follows: Killimar TR 100 with tripod and squeeze bulb. The camera is loaded with Kodak 120 Tri X pan 400 ASA film, 1/40 shutter speed and F 5.6. For reviewing equipment see JUNE, 1991 VHF-UHF DIGEST page 11.



K39AS
Marshalltown, Iowa
181 mile tropo
seen September 1990



CKCO-13
Kitchener, Ontario
461 mile tropo
seen October 12 1990
at 0335 CDT



WBRA-15
Roanoke, Virginia
583 mile tropo
seen December 14 1990
at 0445 CST



WAAY-31
Huntsville, Alabama
503 mile tropo
seen January 1, 1991
at 0300 CST

Thanks Bill, your photos are appreciated.

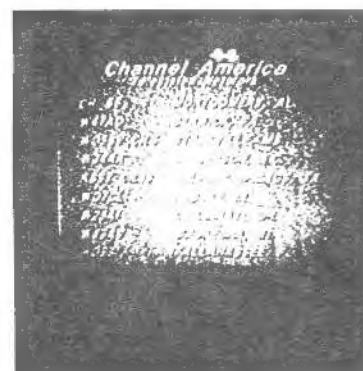
Next is Jeff Kadet - Macomb, Illinois. For equipment, see June 1991 VHF-UHF DIGEST page 10.

W55BM
Marietta, Georgia
555 mile tropo
February 9, 1991
0103 CST

Thanks Jeff, hope to see more from you soon.



Our NEW REPORTER is: Eric Voytko - McLean, Virginia (8 miles west of Washington, DC.) Equipment: Channel Master (CM) Quantum 1110 at 30', CM Parascopes 4250 for UHF at 35', Winegard PA-4975 pre-amp, five (5) Winegard UT-2700 traps for channels 20, 26, 32, 50 & 56. RG-11 coax used on both antenna. TV is a Zenith SG2795B6 circa 1990. Eric tapes his OX with a camcorder, transfer it to VHS tape, freeze-frames and photographs it using a Polaroid Time-Zero One Step and 600 HS film. Eric you said in your letter that your TV will only output video on channel 3. Can't you feed the ch. 3 signal directly into the VHF antenna input of your JVC VCR tuned to ch. 3? Eric mentions trying a 35mm camera but being turned-off by the diagonal bars showing-up on the pictures. Can anyone help?



W34AX
Henderson
North Carolina
195 mile tropo
seen April 17, 1991
at 0500 EDT
(Channel America)



WFXI-8
Morehead City
North Carolina
292 mile tropo
seen May 16, 1991
at 0225 EDT

To be continued....

!!! next time DAVE

Bruce F. Elving, Ph.D.
Box 336
Esco MN 55733-0336, U.S.A.
Contributions earnestly coveted!

Readers' Reports and Selectivity Things

Enjoying greater selectivity on his FM receiver is Chris Dunne in FL, who has heard skip on channels adjacent to locals. He's never heard DX on the following frequencies and just recently got skip from places like LA, IL and MO on 97.1, 97.7, 100.5, 100.9, and 105.3—and WQUG 92.7 Marco FL does broadcast in stereo! Greg Coniglio tipped him off to an opening, and Chris said "I was so excited on the Canada opening I forgot to try to see if WQZS 93.3 Meyersdale PA was in (I was getting nearby). I did hear an oldies station on 93.3. Any info on WQZS you can tell me yet, like, are they on [and in stereo]?"

WKDT #89.3 West Point NY now a hundred watts! Try for 'em this fall as they languish in the secondary coverage area of WLJP #89.3 Monroe. Both stations have stereo, but probably the rock and military announcements on WKDT will distinguish it from the gospel (actually rg) of WLJP. WKDT's off now for the summer, however. I thank Karl Zuk for his help with WKDT, and for sending info on the Music 4 system of AM on FM SCA. My SCA devices won't pick up Music 4. Music 4 uses "independent AM SSB as a transmission mode, instead of FM."

"I am a newcomer to FM DXing and really enjoying it!" says David Olser from the Des Moines area. "I have a Radio Shack directional antenna with rotor installed in my attic and a Yamaha receiver. Your FM Atlas is superb! However, one very important piece of information is missing: the latitude and longitude of each transmitting antenna. I have a Great Circle program on my Apple II and with it I could calculate exact distances and azimuths to the stations I receive. Where does one obtain this information?" (The NTIS microfiche has it as does the DataWorld FM station listings on print—b.e.)

"I've meant to write to you for a long time regarding what I thought to be a ridicule of my ideas in your column [February?]," says Frank Merrill regarding his hopes of hearing CA on FM, suggesting that KZAL 105.5 as the best chance for skip from that state to IL. He sticks by that reasoning because "I certainly note a drastic drop-off of reception just past 2250 km, and 'virtually never' at 2400. So, I can consider only that part of CA at 2250 or less, to be really likely. That leaves only S.E. CA along the Colorado and a little ways in." Frank points out that many stations are not on the best frequencies, such as Blythe 100.3 having to compete with KGRX Globe AZ. Needles 97.9 has to compete with a nearby MO station. Frank also mentions his DX habits. He's relatively unaffected by the MUF, since he tends to tune in the maximum frequency of the skip, making his loggings fairly even along the dial. He also emphasizes the traditional Class A frequencies like 105.5. "So, in naming KZAL, I had factored in something regarding my DX habits that you had no way of knowing." Frank mentions something about a "KTSR" and a "KITE," but please when writing this column mention cities, as it takes time to scout through reference books and then often you find they are new calls and not yet in an alphabetical list! Frank mentioned many stations changing frequencies, but even more

important to this column is the fact that KLRQ 96.1 Clinton MO and WZZT 95.1 Morrison IL are broadcasting in stereo! Also in stereo is WEBZ 99.3 Mexico Beach FL, which Frank says gives its ID as Panama City [but they must say "Mexico Beach" at some odd time near the top of the hour, such as :50—b.e.]. "An FMistake of my own, for 6-28-90 reception, the 90.5 Odessa had much horrid audio that what I thought was 'KEHC' was really KENT-FM. I discovered this the other day as I finally got all my accumulated two years' worth of DX IDs transferred off videotapes to cassettes." Frank says WKAI 100.1 Macomb is supposed to be moving to a tower SW of town and 6000 watts, but I have not seen anything official on that. WJEQ there and WSWT 105.7 Peoria are simulcasting. "Another local dies... Are you gonna be in Dunkirk?" he asks, and the answer is "Yes, I expect to be," meeting up with former WTPDA-FM editor Roger Winsor in Indiana.

"I haven't had my hands on an FM Atlas for over 10 years," says Doug Smith. Fellow Tennessean Tom Bryant lent him a copy of the current edition, inspiring Doug to order his own for \$12. "Was DXing troposcatter today when I heard a special EBS test on WZBQ-FM 102.5 Jasper AL; besides putting AL Gov. Hunt on the air to declare 'EBS Week', after the test was over, WZBQ-FM aired a WMJJ [96.5 Birmingham] ID! This was immediately followed by the Z-102 slogan I'd expected. Either WZBQ-FM relays WMJJ, or WMJJ is their EBS primary and snuck an ID in before WZBQ-FM could put down the feed."

W. R. McIntosh sent a local item about the hoax perpetrated on KROQ-FM 106.7 Pasadena in which a guy called in who supposedly admitted killing his girlfriend. It was later discovered the two studio announcers and the guy calling in were in on the hoax, with the guy calling in being a new nighttime announcer. FMedia! newsletter had an editorial calling for the firing of all three announcers, even if the station itself is found guilty as a party to the crime. The article Mc sent indicated no station has ever lost a license for carrying a hoax, but they have been fined.

DXers hearing southern CA via skip won't know which 103.1 they have, since KSRF 103.1 Santa Monica and KOCM Newport Beach are owned by the same and simulcast. "Received 13th edition FM Atlas 13 May '91. Thank you. I can't really do without it. Wish there was a publication this good for AM and TV stations," writes Mc.

Gus Mancuso: "You missed one! WXIE Oakland MD moved to 92.3 in Feb. (from 92.1). Also WELK Elkins WV still on 95.3, not yet on 94.7. He heard 188 stations from Grantsville MD, 'it's a fab. spot.' WHCM Parkersburg now on 99.1 with a good signal, but the following WV stations not yet on: WTUN 98.7, WQAB #91.3, WTUS 102.7; WWPM 92.7 Westernport still off. [MD]."

A station DXers might have a hard time IDing is KKNW 106.9 Bremerton-Seattle, which uses no nonID and mentions its calls only on the hour. "Someone should give it a name," exhorts Bill Falt, who traveled by Amtrak from OH. "The most interesting FM listening on the trip was 91.3 in northwestern ND. They had everything from tribal drums and chanting to

FCC-FM

reservation news and community events as well as country music. I have never heard anything like it before" [KMHA New Town]. He found considerable AM-FM program duplication in Seattle, but there's virtually none of that near Cleveland OH. "Those areas where duplication exists people should insist on [hearing] genuine FM. . . I have been getting a lot of interference; 99.5 FM is being captured by Detroit. I have to go to 106.7 and 92.7 for my favorite music. . . WGAR is on but hard to pick up."

Dave Curvin wrote and confirmed KSYM #90.1 San Antonio as having embraced stereo, but with poor coverage. He also sent an item how our high tech world mystifies people, with most VCR owners not knowing how to record programs. FM tuners and car radios can be hard to program. A new car stereo is mentioned which holds frequencies and formats for [virtually] all U.S. radio stations, and Dave asks "Is this for real?" Yes, it is, and I think it is a Blaupunkt model, which integrates format data supplied by the "M Street Journal." The radio requires you to program your city of origin, your direction and your choice of classical, jazz or rock music. "Better not lose that manual," the article reminds. Another article he sent is how the National Black Media Coalition often uses high-handed tactics, like petitions to deny, to get money from broadcasters at license renewal time. This has mainly affected TV licenses, but some radio stations have been filed against, including the RKO license held by WGMF-FM 103.5 Washington DC.

Is "New Dimensions" heard on many public radio stations a good show or a religion? I'm trying to monitor and critique the show on local KUMD #103.3 Duluth, and Don Voegelé sent a list of stations carrying it. It exists at the cutting edge of thought, so one of its devotees told me, but I find it almost anarchistic and anti-religion. What makes it seem like a religion in its own right is the emphasis on meditation and the specious premise that listeners can find truth inwardly; also, its publication lists several prospective stations that readers are urged to contact to get the station to carry the show—Listeners recruited as missionaries! Probably makes for rather spooky DX—and definitely not the way to find salvation! Don also sent the TV item that KQEC, #32, in San Francisco lost its license, which was



held by the KQED channel #9. But the Minority Television Project, winner of the contest, has not come forth with any plans to program the station or indicated when they might activate it.

Bill Nienajady sent word that WDHA 105.5 Dover and WMTR AM in NJ were sold for \$7.3 million to Signal Communications of NJ. He's getting the new WLJP Monroe NY right next to WSOU #89.5 South Orange NJ, thanks to improved selectivity in his car radio from Murata 150 kHz filters, but, alas, no WKDT West Point. "The signal kills my reception of 89.3 Binghamton NY but still allows WPFW DC to get through. Last week a pirate on 87.9 in stereo with no

July, 1991

talk, just music, was on the air—very good signal here. Did you get feedback from other members about phase cancelling? I will experiment with it soon. I understand Rich Shafan is experimenting with it and I believe he had stuff over NYC on recent trop opening using two separate antennas." Bill's a fan of 110 kHz selectivity filters, saying they are good in the G-E Superadio, since there is only one filter in that set; "110s in Superadio—big difference over 150s, and not bad audio," he claims. He says Jerry Beaudin in upper MI is working on arranging with Murata to sell the filters in small quantities to experimenters.

Frank Aden sent word the new KBSM #91.7 McCall ID is on the air, programmed from its parent on 90.3 in Boise. I'd like to know if KBSM has stereo.

"Where did you get the idea that WALR in Athens GA was 'rm' [April FCC-FM]?" writes Greg Morgan. "Although based in Houston TX, I travel extensively throughout north GA as a sales rep, and can assure you that it is really 'aj'. . . This is strange, because your format data for north AL, north GA, S.E. TN and western SC is very, very accurate, more so than for other parts of the country. Sometimes you even disagree with what is printed in local newspapers (especially in rural areas), and it turns out that you are right and they are wrong. So I don't know where your WALR error came from." [My reporters from that part of the country are very good—and I erred myself in how the data were interpreted—b.e.]

Dan Edgington writes and says WUBU 96.5 is in glorious stereo, saying calls and "the station that lets you be you." ID as Portage-Kalamazoo. He's also getting a good signal from stereo station WKGH 92.3 Allegan, and he's heard Buchanan 99.1, WSMK, with a poor monophonic signal, interfered with by WFMK East Lansing. Somebody else wrote and said WSMK suffers from terrible interference from Milwaukee 99.1. Poor WSMK! He says they call selves "The Jam Machine," while the other person said it is "Gem 910," in honor of its AM frequency. Do let me know which they settle down to. Dan sent a bumper sticker for WRKR 107.7 Portage MI, and yes, I can always use bumper stickers!

Correcting the June column, John Marx gives these updates on Jamaica, saying 107.7 and 105.5 are "IRIE FM," not "Airy." "IRIE" means roughly "everything is all right." 107.7 is Ocho Rios with 25 kw and 105.5 Port Antonio, 7 kw. A relay on 107.1 in Montego Bay was not on when John was in Jamaica in March. Radio Waves 102.9 in Montego Bay is one of the few stations there issuing bumper stickers. Its studios were previously those of the defunct Radio West. "I'm very much interested in Caribbean radio, particularly the English-speaking countries, and continually collect information on station changes. I've researched the location of obscure transmitter sites like Flower Hill and Spur Tree. I think you should consider adding Jamaica and Cuba to your FM Atlas. Both islands are close enough to DX; Jamaica is a major tourist destination, the WRTVH doesn't provide FM detail in the manner you have made us accustomed to and finally, transmitter locations can be hard to find since few DXers have access to detailed maps. Granted, it would be difficult to guarantee accuracy since official information is hard to come by and not too accurate if available at all. I know you need to set a limit on what you can cover, but the relatively small amount of added info would be much more useful than 1-watt relays in the far north of Canada or even the data on stations in rarely heard Puerto Rico and the Virgin Islands." John offered to help dig up data for

that project. He says he's interested in swapping tapes of English Caribbean stations, "but few people seem interested." [I long ago quit listing countries like Jamaica, Cuba, Haiti and the Dominican Republic in the "FM Atlas" because of difficulty in getting accurate information, and like with your tapes situation, I sensed little interest in that information from my readers; it's partly a marketing decision. Even small countries manage eventually to get hundreds of FM stations each. Mike Dornier published a South and Central American FM list a few years ago, his "Ondas FM," and probably got few sales. I'd suggest you try contacting him or somebody in a

Latin American radio club and consider a joint publishing venture—b.s.] Before pasting up part of last month's FMedia! newsletter, which I publish, and which can be subscribed to by DXers at a special introductory price of \$18 for a limited time, here is the list of station changes culled from last month's VUD.

See Also June VUD For

AZ Mesa KVRV 104.7 fm, "Variety 104.7," Station News, p. 20
IN DeWitt WOKR 105.5 Q-105 (from "Classic Rock 105"), Merrill, p. 18
KY Louisville WPKF "91.9 apparent nonID is "The Library," Merrill, p. 18
MO Bolivar KGBX 106.9 (not Ave, which will be on 92.3), Richardson, p. 20
NY Henderson WLKC 100.7 is stereo, ID with Wetterson, Nieman, p. 19
NY Southampton WHFM 85.3 r, Mount, p. 22

OH Akron WONE-FM 97.5 ap, Nieman, p. 19
OH Canton WRKC 106.8 Rock 107 (from "Good Rock 107"), Nieman, p. 19
OH Marion WMRW-FM 106.9 Country-107 (from "FM 107"), Nieman, p. 19
PA Jenkintown WBFF-FM 103.3 still monophonic? Shafter, p. 21
PA Mount Carmel 98.7 calls were WXXM, Nieman, p. 18; Coniglio, p. 22
VT Vergennes WJZN 106.7 ap, Nieman, p. 19
VT Fort Erie CJFT 8, "Rich Blend 101," Coniglio, p. 22; Nieman, p. 19
ON Ontario CFMO 93.5 b, Nieman, p. 19
CHET 106.1, still "Shay 106," Nieman, p. 19
ON Toronto CIRV 88.1 is [stereo], Falconer, p. 22
PQ Montreal CJFM 85.9 r, Nieman, p. 19

Aurora killing skip? Little skip, but many nights characterised by brilliant aurora displays—many right overhead here in northern MN. It's been seen as far south as TN, I've heard.

WY Mountain View K292AM 106.3 (KSFI) 100.3 Salt Lake City UT (Lake City)
K296AG 107.1 (KSOP-FM 104.3 Salt Lake City)
PQ Etchemin and Belchess (near Lac Etchemin) 100.5 8600 h.v.; Radio Belchess, a nonprofit community FM station
PQ Rivière du Loup CJBR "88.5 100000 h.v.; to be S, C, C, C, color CJBR 101.5 Rimouski noncommercial (Quebec relay)
PQ Saint-Pamphile CBV "88.7 8400 h.v.; CBV
YT Beaver Creek CHON 90.5 1 w, Northern Native CHON
YT Keno CHON 90.5 1
YT Stewart Crossing CHON 90.5 1
YT Tighish 100.5 ENE Carcross CHON 90.5 1
Denial

ON Toronto—a bid by Humber College on an unannounced frequency because of concerns about the proposed station's "ownership structure, its absence of educational programming, its music policy and limited community access programming."

Call Letters Assigned or Changed

AL Northport 100.7 WLXY
AL Uniontown 107.5 WVFG
AK Soldotna 96.5 KSLD-FM (from KSLD)
AZ Mesa 104.7 KVRV (KZZP, still r, "AC-adies")
AR Fort Smith "88.9 K205BV I "B-85.5"
AR Little Rock 96.5 KURB-FM (KZOU-FM)
AR Wigginsville 107.7 KUGG
CA Greenfield 107.9 KSEA (KQKZ)
CA Independence 108.3 KDAY
CA Winton 98.7 KFMK (KEAL)
CA Yosemite Valley K232CQ (from K232BB)
CO Greeley 96.1 KGLL (KSQI)
CO Hayden 96.9 KJDN-FM (KMMX-FM)
FL Cocoa Beach 104.1 WZTU (WSSP), r
"U-104.1" (from "Whisper 104 FM")
FL Coral Cove 107.9 WVEE
GA Macon 92.3 WYPI
GA Thomasville 107.1 WSN1 (WSTT-FM)
GA Valdosta 96.7 WYCM (WZLS)
GA Warner Robins 101.7 WRCC-FM (WPPR), k
"Real Country" (h.v.; 152 m)
GA Wrens 96.7 WAKB (WAKB-FM), v
IL Chicago 93.1 WXR-FM (WXR-FM); applies to IL AM 920 and change its calls to WXR-FM
IL East St. Louis 101.1 WFBX (WFKK), parallel to KFXB 105.7 Ste. Genevieve MO, "The Fox" [les]
IL Olney "88.1 WPTH
IN Brookston 95.3 WEVZ (WKJM)
IN West Lafayette 101.3 WBA-AM (WFUC)
IA Ankeny 106.3 KMXD
KS Augusta 104.5 KQOI

CA Victorville K208BI "89.5—because of new full-power grant
CA Yreka K218AL "91.5
GA Blairsville W249AI 97.7
GA Ellijay W244AF 96.7
RA 1 Blum W288BB 105.5, new station grant

FCC-FM Call Cont.

KS Hutchinson "91.7 KIMS (KY/Z)
KY Williamsburg 106.5 WVEA
LA Reserve 94.9 WAOU-FM; Am is in Marco LA
MI Mount Clemens 102.7 WXCD (WKSG), m,
"CD-102.7, WXCD," always using its call letters
MI Saginaw 104.5 WUVE
MN Duluth "97.3 KQUH
MN St. James 100.5 XKAC
MS Ebenezer 103.9 WZBR
MS Hedges 107.5 WKXJ-FM (WMJW), taking calls of AM station in Jackson which leaves it
MS Richland 96.5 WESV
MO East Prairie 105.3 KYMO-FM
MO Kirksville 107.9 KLTE (KVCV), "The Light 108," soon to be testing transmitter; most music will be on CDs and their morning man is a person coming from CNN, "and some of the others seem to have good backgrounds."
MO Lutesville 105.1 KQUA
MO Ste. Genevieve 105.7 KFXB (KSTZ)
MT Bozeman "102.1 KPXB
NV Indian Springs 95.3 KPXC
NV Sparks 92.1 KSRN (KVRX) [format
NJ Berlin "88.1 WJNS-FM (TV is in Camden), n/
NJ Mahanawick 100.1 WJZR-FM (WJZR; AM is in Seaside Park NJ)
NY East Hampton 96.7 WQEH (WVEH)
NC Bayboro 97.9 WKZF (WJCS)
NC Hamlet 104.3 WSGJ
OH Johnstown 103.1 WRZR (WXLE)
OH Milford 107.1 WDOZ (WRBZ)
OH McConnellville 100.9 WJAW (WYBH)
OK Bixby 105.3 KBXT
OK Holdenville 106.5 KKKY (KUHD)
OR Harbeck-Fruitdale 98.3 KAJD-FM (AM is in Grants Pass)
OR Sisters 104.1 KPXA
PA Spangler 87.3 WQHN
PA Stroudsburg "94.3 W232AM
SC Kenner 106.1 WLWN
TN Celina 101.5 WVFV
TN Huntington 100.9 WVHR (WHZZ)
TN Lawrenceburg 97.5 WLLX (WXZC)
TN Loudon 105.3 WXST (WESK)
TN Minor Hill 82.1 WYBM (WLXK)
TX Cleveland 97.1 KRTK
TX Dallas 102.9 KDMX (KMGC), m, "Mix 102.9" (stereo), "Adult top 40"; letting at least three staffers go, including the director of news, music and production. General manager Chris McMurray did not return calls about other alleged firings. Now owned by National Communications. On 5-12 suspended regular programming and played a babble of conversation as if overhead at a party party. Occasionally a voice would rise enough to show that the talk was about the local radio scene. Over this were frequent announcements: "Radio station KMGC has suspended its regular programming on 102.9. In x hours a new radio station will begin programming on this frequency, 102.9. At 5:30 a.m. 5-13 signed on as KDMX. It's a mix all right—a combination of KRBR and KVLV. Some old 'yuppie radio'."

TX Baytownville 105.7 KOUF
VT Hartford 104.3 WYFA
VT Middlebury 100.9 WSTK (WVCW)
VA Lebanon 107.3 WXLZ (WXLQ)

multi-city ID including Eau Claire, Chippewa Falls, Osseo
Monophonic
TX McKinney KSSA-FM 106.9, but had on again, off-again stereo, now mono. "Really doberb KYOT 106.7 Granbury, although KYOT heard well in western parts of Dallas."

Format Changes (selected)
Formats are the same as in the "FM Atlas"
AL Bay Minette WMMV 105.5 gr
AL Huntsville WJAB "90.9 jt, "jazz and blues," monophonic
AR Clarksville KXIO 106.9 m

WA Wenatchee 103.1 K276BB (K276CW)
WI Plymouth 104.5 WXR, to be [stereo]

Facilities Changes Granted

AL Ruckee WELR-FM 102.5 (from 102.3)
9000 h.v.; 186 m, C3 [250000 h.v.; 34 m, C3]
AK Bethel KRTB 98.3 (from 107.9) [88.3]
AZ Bullhead City K296ED 107.1 (from K2059G/
AZ Phoenix KNAI "88.3 25000 h.v.; 307 m
AZ Prescott K276AH "103.1 has KFLR 90.3
Phoenix on it, not KNIX 102.5
AR Ashdown KHSP-FM 103.5 1500 h.v. (108 m)
AR Springdale KCIZ 104.9 2800 h.v. (146 m)
CA Anderson KESW 94.7 4200 h.v.; 477 m;
remove 94.3 listing p. 156, FM Ades-13
CA Kingsburg KJET 106.3 3900 h.v.; 121 m
CA Montecito (new) 92.9 252 m (360 h.v.)
CA Santa Cruz KFER "88.8 8 m (200 watts h.v.)
FL Key West WAIL 95.5 73 m (100000 h.v.)
FL New Smyrna Beach WJLU "89.7 5000 h.v. (100 m), C3

GA Forsyth WFXM-FM 100.1 2000 h.v.; 175 m
KY Morehead WMYK "90.3 100000 h.v.; 277 m
LA Coshatch KSHB 94.9 (from 92.3) 25000 h.v. (65 m), C3 [m, adds vertical
LA Winfield KVCL-FM 92.1 6000 h.v.; 64 m
MI Mount Pleasant WCZY 104.3 3000 h.v.; 100 m
MI Novi WQVI "89.5 32 m (100 watts h.v.)
MS Baldwin WESE 92.5 (from 86.9), on 92.5
MS Heidelberg WEEZ 99.3 50000 h.v.; 150 m, C2
MS Meridian W288-105.5 (from W221AL 92.1)
MS Olive Branch (new) 95.7 (not 94.7)
MO Branson KRZK 108.3 8700 h.v.; 188 m, C3
MO Saligman KESE 93.3 (from 95.3) 50000 h.v. (148 m) [AH 101.7]
NJ Blairstown W207AT "89.3 (from W269-1/
NY Fort Lee W276AQ 103.1 WDRE 82.7 Garden City NY (instead of a "muddy translation on of WYNY" 103.5 L. Success NY)

NY Catskill W298-107.1 (from W265AJ 100.9, 10 watts [having broadcast call]
NY Troy WAMC-1 "89.9 (not 90.3, despite)
NC Durham WXDY "88.7 1600 h.v. (30 m, d-4)
NC Nags Head WNHZ 92.5 (from 82.3) 25000 h.v.; 53 m, C3
NC Castalia WGBN 97.7 1300 h.v. (121 m)
OK Enid K282DA "86.3 has KMSI 88.1 Moore (from KNTL 104.9 Bethany)
OK Ponca City K272AA "102.3 has KMSI 88.1 Moore (from KNYD 90.5 Broken Arrow)
OR Gleneden Beach (new) 97.5 (from 100.7)
PA Everett WSKE-FM 104.3 680 h.v. (295 m)
PA Havertown WHHS "107.9 (from 89.3) 14 watts h.v.; 48 m
PA Loyalock W224AI 92.7 has WHUM 99.9
Avis (from WHTO 103.9 Muncy) [103.9]
PA West View W249- "97.7 (from W280AJ/
TN Athens WJSQ 101.7 7500 h.v.; 161 m, C3
TN Trenton WLOT 97.5 (from 97.7) 25000 h.v.; 100 m, C3

TX Greasy (new) 104.5 100 m (3000 h.v.)
TX Lubbock KXTX "88.1 35000 h.v.; 129 m
TX Pearsall (new) to be 104.1 not 94.1, because of proximity to KRIO-FM 94.1 Floresville
UT Park City KPCW "91.9 110 h.v.; 5 m [C2
VA Big Stone Gap WAXM 93.5 2500 h.v.; 574 m/
VA Clinchco WDIC-FM 93.1 6000 h.v.; 100 m
VA Warrington WMJR 107.7 28000 h.v.; 197 m
WA Grand Coulee KEYG-FM 98.6 100000 h.v. 85000 v, 303 m, C [adds vertical
WA Seattle KING-FM 98.1 319 m (100000),

women's, polka, Brazilian and jazz; [stereo]
MI Carrollton WKFK 100.5 r
MI Detroit WJOI 97.1 m, "adding more soft rock vocals if only over many years," now "The New Joy-97"
MI Flint WWCK 105.5 m, "CK-105" (from MS Holy Springs WKRA-FM 92.7 m, with urban nights [WVSD "91.7 r]
MS Iona Bone " [moved from 105.3
MS Picayune W28H 106.1 r, "Z-106," having
MO Ava KKOZ-FM 92.3 k
MO Carthage KMXL 97.8 (having moved from 104.9), "Mix 97.9"
MO Piedmont KPWB-FM 104.9 k, s

WA Walla Walla KHSS 100.7 (from 100.8) 22500 h.v.; 220 m, C2
WV Elkins WELK 94.7 5200 h.v. (222 m)
WI Milladore WGNV "88.5 60000 h.v. (178 m)
WI Sheboygan WSHS "91.7 180 v, 25 m, vertical only [m, C1
WY Buffalo KLGT 92.9 12000 h, 3000 v; 340/
WY Casper KSCP 106.9 658 m (100000 h.v.)
WY Riverton K288BH 101.7 has KSCP 106.9 Casper (from KTRB 95.5 Casper)
ON Guelph CFRU 83.3 250 h.v. (89 m)
ON Hamilton CFMU 93.3 250 h.v. (80 m), both of these approved by CRTC to allow the stations to "slightly increase their coverage areas and to improve their service"

"These [ceramic] filters are great! All of my receivers are getting a pair! Thank!" [Comments regarding the Mureta 150-kHz FM selectivity filters mentioned in my radios and electronics catalog.]

Stereo—or to be Stereo

CO Peoria KVMF "90.9, rc, also big band, "electic" and "diverse"
IL Bushfield WJXQ 95.5, kiddie programming, r
IL Carlinville WCML 95.9, m, NBC news
IA Cresco KCZO 102.3, m, NBC news
KY Elizabethtown WKUE "90.9
148 m [AH 101.7]
KY Vancefork WMTG-FM 99.8, g, on air
MN Spring Valley KVNG 104.3, r, "The Valley Rocker" (stereo)
NV Reno KZSR 92.9
NY Monroe WLJP "89.3, g, almost gr, with some satellite talk
NY Sodus WNNR 103.5
OR Banks KOBX "107.5, gr, relaying KLYR "91.9 Santa Rosa CA, most likely by satellite.
"KOBX has translator applications, but would not discuss them with m... Call 1-800-525-5683." ID with Portland.

OR North Bend KADW 107.3
PA Mount Carmel WXXM 99.7, r, ID with Shenandoah, "WHOT" nonID and simulcast with WHTO 103.9 Wally-Milliamport
SC Charleston WSDY 100.7, confirmed as broadcasting in stereo [TN Henderson WHHM-TN Sparks WSHF-FM 105.5, FM 107.2
TX Floresville KRIO-FM 94.1
TX Lufkin KLDN "88.8, c, simulcasting KDAO 89.9 Shreveport LA
TX San Antonio KSYM "80.1, pl. Proposed reading service for the blind would have been on KSYM,

but nothing has been filed up. "Everything depended on the approval of a federal grant, which might be approved by Aug. 1, but then again it might never be approved... KSYM's coverage is poor as their antenna is located in a low spot."

WI Elk Mound WEEI 92.9, "Lite FM" and

TH Seymour WJDB 96.3 g
TN Weynesboro WTRN-FM 94.9 k
TX Arlington KHYI 94.9 sr, "Power 95" (from "95-5") [in its format]
TX Beaumont KZZB-FM 95.1 r, no more "FM"
TX Brenbury KYOT 106.5 m, back on air—big band, swing era music, including Stephen Foster. "Music for adults of all ages, you won't find on any other radio station, AM or FM," and "Nobody plays the good stuff like we do." "Carrying a 'respectable' number of commercials. Certainly not the same old boring radio. I wish them luck!"



KS Y M
SAN ANTONIO COUNTRY RADIO
but nothing has been filed up. "Everything depended on the approval of a federal grant, which might be approved by Aug. 1, but then again it might never be approved... KSYM's coverage is poor as their antenna is located in a low spot."

EASTERN TV-DX

Bill Nienajadly
PO Box 2999
Clifton NJ 07015-2999
201-478-3044 no collect

JULY 1991 Cutoff 3 months from deadline deadline Aug. 5 '91

For DXers in: AL, CT, DE, FL, GA, IN, KY, MA, MD, ME, MI, NC, NH, NJ, NY, OH, PA, RI, SC, TN, VA, VT, WV.
Also provinces of: NB, NF, NS, ON, PEI, PQ all of the Caribbean: Europe TV DXERS TOO!
Any other TV DX goes to Western TV DX.

E-Skip lives up to its name. Sporadic. On the average E-Skip seems to be way down compared to last year. May 29th the MUF reportedly went to 107.9+. Tropo was very good on May 16th with 400 to 500 miles along the East Coast. As this column is being typed up, there were 2 openings going into FM since the season began here. It is still early yet though, hopefully things will pick up soon. Otherwise 1991 will be known as a stinker. Time will tell. On to the good stuff!

Ed Phelps (NNZE) Route 2 Box 2666 Benton KY 42025 502-527-2289

5/18/91 ES KEPM-2-CU, WPBT-2-FL, KMLD-2-TX, KENW-3-NM, KDBC-4-TX, KRTO-2-NM, XHPN-2-MX
TR To St. Louis, Nashville etc.

5/27/91 into 5/28 TR: Midnight to 0600: To LA, TX, OK, MO, IA, NE, KS, OH, IN

Highlights: KTKA-49-Topeka, KYFG-50-KS, 41-KOMO, 19-KCPT-KS, 34 OKC, 13-WIBW-KS, KAUT-43-OKC
KWCH-12-KS, KSAS-24-KS, KNCI-38-KS, KWHB-47-OK, KETV-7-Omaha, KCAN-8-KS, KVIJ-8-OK-650 miles
KQIV-2-MO, KOAM-7-KS-350, plus many more.

6/3/91 ES: WPBT-2-FL, ICRT-3-CUBA running TP. WPTV-5-FL, WTVJ-4-FL running a message about problems due to 'atmospheric conditions' in a scrawl. WESH-2-FL, station #399.

(Note, all of Ed's report was phoned in and he also has some station changes & updates-BN)

Ch 57 Robinson IL is TBN, Ch 66 Lebanon TN still off, Ch 14 Rome GA now WILK ex, WAWA, KLBH 49 Topeka is now KTKA, KTCT 47 Tulsa OK is now KWHB, KDGT 8 Albion NE is now KCAN

WSIL-3-IL runs TP at 0130 when they go off the air but leave carrier on.

(Ed says he is on 444.2, and on Late Weekends he is on 3.940 or 3.943 on the Ham bands.

Jim Renfrew 61 Wilcox St Rochester NY 14607-3852

An excellent Tr night 4/28, with all cross-Lake Ontario U's in better than ever. Nothing new, but great photos were possible. I imagine that those with decent UHF antennas did quite well this night, 5/18 bought the first sign of ES with lines on channel 2 @ 2020. Later that night I got WXT-9 for the first time, with WROC-8 and WNEC-10 finally signed off earlier than they, much poorer signal than 3 or 5.

My rabbit ears died on me, and the new pair I got from Radio Shack doesn't do as well on low-band. This, of course, happens on the eve of E-skip season.

A few notes from Rochester: #1 W4OAG, Channel America, has signed off the air. A big waste of channel space until now. #2 CBLFT 25 uses an "Ottawa" TP after signing off.
(Jim, do they run thier carrier all night ?-BN)

Joseph Feja -150 Robert Place - South Plainfield, N.J. - 07080

Equipment: G.E. monitor, Antennacraft P-7 dish @ 35 ft., Winegard PA-4975 amp, rotor.

April 1991	16 Tr	0110 W63AM 63 VA	16 Tr	0525 WPDE 15 SC	
16 Tr	0530-0630 Norfolk and	(Craddockville WAVY-10)		(See Note #2)	529
	Salisbury very strong	0200 WJAL 68 MD	0548 WJKA 26 NC		477
	0559 WLFL 22 NC	403 (WHSE-68 off, WJAL runs	0558 WPTF 28 NC		406
	0600 WKFT 40 NC	453 all night with religion)	0619 W5BAK 58 VA		
May 1991		0205 WHAG 25 MD		(Craddockville WTKR-3)	
5 Tr	2330 W42AJ 42 DC	0315 WNRW 45 NC	0626 WUNN 19 NC		435
	("Telemundo", o/Philly)	180 (See Note #1)		("NCPT" on CB)	
16 Tr	0015 W34AX 34 NC	0428 WGGT 48 NC			
	(Henderson - Channel America	0430 WAAP 16 NC			
	ran list of affiliates and	0440 W44AD 44 VA			
	this the only channel 34)	0440 WTKR-3)			
	0102 W25AA 25 VA	210 (Onancock WTKR-3)			
	(Onancock, VA - noted running	0503 [WRIC] 8 VA			
	WLYH-15 PA after the WHRO s/off)	264 (When did this one			
		change from WLEX?)			

Sorry that one VHF catch managed to slip in this time (WRIC). Will try to do better next time.

73, Joe

Eastern TV DX

July 1991

Eric Voytko 1721 Dalewood Place, McLean VA 22101 703-356-9663

Equipment: VHF-Channel Master Quantum 1110, 30'AG, RG-11 Coax, Archerdator
UHF-Channel Master Parascope 4250, 35'AG, Winegard PA-4975 Amp,
Winegard UT-2700 Traps (20, 26, 32, 50, 56) RG-11 Coax, Archerdator
TV- Zenith SG-2795BG

1991

April 7 (0730) NC: WUNP-36, WPTF-28
April 16 (0600-0630) Philadelphia U's, WMGM-40-NJ, Norfolk 27 & 33 plus
WHRO-15 (near s/f)
April 17 (0440-0700) NC snow-free; WLFL-22, WPTF-28, WUNP-36, WKFT-40
Only slightly snowy were WAAP-16 and WYED-17, also W34AX in color
for the duration of the opening! Wrapped up the morning with WUNJ-39
(approx. 320 miles) No color, but had good B&W and audio for 2nd longest
trop reception yet.
April 20 (1800) WAZT-28, Winchester, VA (Are these real calls, or are they still W28AL?)
April 23-27 Quantum installed, finally back on VHF and suffering major interference from
locals 4-5-7-9. A few good nights I logged new stations WCAU-10(PA), WRIC-8
and WHSV-3 (VA).
April 28 (2200) Exceptional groundwave; Salisbury 16-28-47 s/f, WTKR-3(NE) s/f and
bleeding over on channel 60, while Philly U's remained only weak; Nothing
better developed, however.
May 1 (2230) WYBE-35 Philadelphia, in with regulars 17-29-57-61
May 13 (0138) Inexplicably woke up at this time, so I checked the dials and found
WAVY-10 Portsmouth, VA (s/f) and WVEC-13 Hampton. The DX gods were
smiling; at this hour stations are loaded with ID's, PSA's etc. Many good videos
until sign-offs at around 0230
(0730) WAVY and WVEC back, the latter shredding WJZ in Baltimore, also U's
15-27-33 from the Tidewater area as well. WAVY watchable until 11AM.
(2200) Philadelphia becoming a regular event on UHF lately, this time I was
able to grab WNJT-52 in Trenton. Also new WGCB-49 Red Lion, PA (Only about
80 miles but very hard to get anything near 50 in this direction)
May 16 An all-nighter left me scrambling to ID new stations; the best tropo yet-Before 12am
had WAVY-10, WVEC-13 (over WJZ) and WTKR-3; (0224) WEXI-8 NC s/f w/WRIC
off (best V yet at 292) also WCTI-12-NC over WWBT; (0255) WNET-13-NY w/WJZ
off, also WHSI-67-NY; (0530) Scranton 28, 44 161 (cci over WBOC) NC 40, 481 (I
had english lang. program; W48AW is Spanish), WUND-2-NC over WMAR; (0630)
WLYH-21-NY and WHP-21-PA off the side of the Quantum (and nicely; the dish
can't handle local 20 even w/o heat) also WXTV-41-NY, KYW-3-PA, WYLF-56-PA
(this 1.0 at 170 miles shot through my trap in color! WOLF engr. Paul Endza later
confirmed) finally at (0847) UNID-14, PTA ENE w/ religious programming, man
at desk in front of American flag, 'Family Vision' mentioned
May 19 (1935) WTAJ-10 and WKBS-47 Altoona, PA; Tidewater 3-10-27(VA)
May 20 Es (1256-1400) Little Rock-2, NTV-2 CUBA (what their exact QTH?) WBRZ-2-LA
First Es Noted-short opening w/ relatively stable signals
May 21 Es (0924) KFDX-3-TX
May 22 Es (0929) WBRZ-2; (1300) KPRC-2-TX
May 26 (1045) WXII-12-NC: Had cci over WWBT early on; when Richmond faded out,
this one was there and hung in for several hours; also saw on the 27th briefly
May 27 Es (1130) WEDU-3-FL; (1214) KJRH-2-OK
May 29 Es (1900-2045) Raging MUF-6 opening in progress when I started; several Unid-6's
some cci over locals 4&5, 2&3 loaded; KYTV-3-MO, KGAN-2-IA, KTBS-3-LA
unid-3 OK CBS and Unid-2 poss. TX PBS-No FM noted
Tr (2139) WNJT-52-NJ in very good

Comments: May 16 was a very good night for Tropo, cci noted on many of the locals that are
normally iron-clad; Baltimore 2 is a station that I never expected to see wiped by
tropo, especially 200 mile tropo. I will refrain from reporting re-logs from SE-PA,
and Central VA as they are becoming too regular. The Tidewater, VA area is also
becoming common which is somewhat unexpected but welcome. Not enough can
be said for the Quantum 1110- It has exceeded my expectations considerably how

(Please turn to the next page for the rest of Eric's comments-BN)

Eric Voytko continued



low I have it mounted. I would be getting Philly V's a lot more regularly if they were not behind the locals, but 3 & 10 make it on good nights and 12 is almost daily (12 is the only true clear channel for me on VHF) 76 DX stations confirmed.
HELPI! I desperately need station listings—even somewhat dated ones. I'm working with a 1981 Whites Radio Log and 1971 TV Almanac. Any one have an old Data Base for Sale? Are there any Trade publications available that have station listings?

Eric

Dave Nleman - 12284 Nice Road - Akron, New York 14001-9529

EQUIPMENT: RCA 19" b&w with Teknika 6510 tuner, Channel Master (CM) 3617B VHF at 23'. CM 7' UHF dish with Blonder-Tongue CMA-Lib preamp on crankup tower at 40', using RG-11 coax for both antenna.

APRIL 1991

28 Tr 1500 WBNX-55 OH 197
30 Tr 1700 WTX-20 CT 299

MAY 1991

3 Tr 0700 WNEO-45 OH 188
4 Tr 0800 WTAP-15 WV 296
5 Tr 0800 WDCA-20 DC 288

0700 CICI-5 OH 272
0717 CBLN-24 OH 193
0727 CBLFT17-68 OH 193

0731 WJON-20 MI 245
6 Tr 0800 WETA-26 DC 288
2039 WTTT-28 OH 299

2100 WOSU-34 OH 299
2200 WJTC-36 OH 348
8 Tr 1700 WJAC-67 OH 201

10 Tr 0928 WAKC-23 OH 205
1000 WLAB-43 OH 197
11 Tr 0730 CIII-22 OH 235

0756 CHOT-40 PQ 219
0756 CHOT-40 PQ 219

19 Tr 0700 W69 PA 156
0830 WJLV-33 NY 156
0834 W53AM NY 156

0829 WKAR-23 MI 279
0930 WSPR-62 MI 238
15 Tr 0127 CBLFT17-68 OH 193

0820 WATM-23 PA 166
ex-WJPC

MAY 1991

11 Tr 0800 CICI-24 OH 219
0830 WJLV-33 NY 156
0834 W53AM NY 156

0919 WKBD-50 MI 245
0930 CBEFT-54 OH 232
0930 WTVS-56 MI 245

13 Tr 0700 W69 PA 156
(WJLV-16)
0830 WJLV-33 NY 156

0834 W53AM NY 156
0919 WKBD-50 MI 245
0930 WTVS-56 MI 245

14 Tr 0800 WJLV-33 NY 156
0834 W53AM NY 156
0919 WKBD-50 MI 245

0930 WTVS-56 MI 245
15 Tr 0127 CBLFT17-68 OH 193
0820 WATM-23 PA 166

0834 W53AM NY 156
0919 WKBD-50 MI 245
0930 WTVS-56 MI 245

14 Tr 0800 WJLV-33 NY 156
0834 W53AM NY 156
0919 WKBD-50 MI 245

0930 WTVS-56 MI 245
15 Tr 0127 CBLFT17-68 OH 193
0820 WATM-23 PA 166

0834 W53AM NY 156
0919 WKBD-50 MI 245
0930 WTVS-56 MI 245

14 Tr 0800 WJLV-33 NY 156
0834 W53AM NY 156
0919 WKBD-50 MI 245

0930 WTVS-56 MI 245
15 Tr 0127 CBLFT17-68 OH 193
0820 WATM-23 PA 166

0834 W53AM NY 156
0919 WKBD-50 MI 245
0930 WTVS-56 MI 245

14 Tr 0800 WJLV-33 NY 156
0834 W53AM NY 156
0919 WKBD-50 MI 245

0930 WTVS-56 MI 245
15 Tr 0127 CBLFT17-68 OH 193
0820 WATM-23 PA 166

0834 W53AM NY 156
0919 WKBD-50 MI 245
0930 WTVS-56 MI 245

14 Tr 0800 WJLV-33 NY 156
0834 W53AM NY 156
0919 WKBD-50 MI 245

0930 WTVS-56 MI 245
15 Tr 0127 CBLFT17-68 OH 193
0820 WATM-23 PA 166

0834 W53AM NY 156
0919 WKBD-50 MI 245
0930 WTVS-56 MI 245

14 Tr 0800 WJLV-33 NY 156
0834 W53AM NY 156
0919 WKBD-50 MI 245

0930 WTVS-56 MI 245
15 Tr 0127 CBLFT17-68 OH 193
0820 WATM-23 PA 166

0834 W53AM NY 156
0919 WKBD-50 MI 245
0930 WTVS-56 MI 245

14 Tr 0800 WJLV-33 NY 156
0834 W53AM NY 156
0919 WKBD-50 MI 245

0930 WTVS-56 MI 245
15 Tr 0127 CBLFT17-68 OH 193
0820 WATM-23 PA 166

0834 W53AM NY 156
0919 WKBD-50 MI 245
0930 WTVS-56 MI 245

14 Tr 0800 WJLV-33 NY 156
0834 W53AM NY 156
0919 WKBD-50 MI 245

0930 WTVS-56 MI 245
15 Tr 0127 CBLFT17-68 OH 193
0820 WATM-23 PA 166

0834 W53AM NY 156
0919 WKBD-50 MI 245
0930 WTVS-56 MI 245

14 Tr 0800 WJLV-33 NY 156
0834 W53AM NY 156
0919 WKBD-50 MI 245

Jeff Wolf 1131 University Blvd. W. Apt 701 Silver Spring MD 20902

Equipment: 1987 Daytron TV 12" in B/W used for DXing since 1988, 1987 Samsung VCR, 1979 Sears TV/AM/FM band radio. UHF Radio Shack 15-1104 VHF UHF 300 ohm Indoor Antenna Amp used for UHF only (slight gain & improved noise figure, overload interference on some channels). Radio Shack 4 bay or twin bowtie antennas. VHF Radio Shack 15-235 back of set replacement antennas (rabbit ears) connected to 6 ft twin lead. For ch 2-6, 8-11 and 13 NE direction only, the buildings VHF antenna is used for ch 7, 12 & at times 10,11,13 to the NE & for all VHF in other directions. Signals from the NNW, N, and NE are attenuated, because of buildings nearby.

April 1991

4 Tr 0637 NC-16,17,28,40
to WRLK 35 SC
WUNF 36 NC + WUNF 39

0650 both w/"NCPT" 3/4 cb
0714 WLFL 22 NC 251
WPDE 15 SC 349

6 Tr 0311 UNID 15 3/4 cb
7 Tr 0324 WGNF 27 VA-s/off s/f
0738 Raleigh U's+NC 34

15 Tr 2321 WNEP 16 PA 160
16 Tr 0027 NC 45, 40+ or -
0100 WLVT 39 PA 136

17 Tr 0747 Raleigh
30 Tr 2323 NC 16 w/WXII-12 news
May 1991

1 Tr 0113 WTVN 11 NC 246
4 Tr 0911 WQEX 16 PA
WNEO 45 OH

1014 WPCB 40 PA
6 Tr 1925 PA 15
1925 s/on, was off T-stromm

12 Tr 0727 NYC 41,47
0730 WVIT 30 CT 283
0754 WNYC 31 NY

14 Tr 0016 NYC-11,13,47
15 Tr 0135 WHIM 27 PA
TP them off

0204 NC-16,22,28
2321 WLIW 21 NY
in all nite

2330 W40AH VA 167
16 Tr 0012 WNUJ 47 NY
WXTV 41 NY 196

0046 UNID 42 cci
0100 W40AI NY
0130 WJKA 26 NC

UNID 26 cci 20 khz
0137 NC 39 NCPT 3/4 cb tone
then gray scale

0552 WHRO 15 VA

16 Tr 0137 WKFT 40 NC 265
W41AC VA 114
(WAVY-10)

0205 WGNF 27 VA s/f
0215 W25AA VA 114
xltg WPDE 15

0218 W25AA off
0230 WTVN 11 s/off
WPIX 11 NY

0233 WFXI 8 NC
0250 WAAP 16 NC 251
0314 WNET 13 NY

0317 WNRW 45 NC 3/4 cb
0330 NC 47 with
Nostalgia TV

0345 WBTW 138 WSET 13
0408 WDCA 20 DC cci
0409 WJAT 24 SC

0414 NC-17,22,28, -s/f
NC 34 good, UNID 30
0444 WITN 7 NC 257

3/4 ID thru WJLA
0500 W34AX NC 202
Ch American list

0501 WJZ 13 on
0511 WGGT 48 NC 256
3/4 cb

0514 WNRW 45 NC
0516 WGNF 27 VA-s/f
(Jeff, they were s/f

here in NJ too!-BN)
0520 WPDE 15 SC 349
0530 UNID 14 Ag/Day

(How about 14 DE-BN)
0548 NYC & NC 11
0552 WHRO 15 VA

0552 WHRO 15 VA

0552 WHRO 15 VA

0552 WHRO 15 VA

0552 WHRO 15 VA

0552 WHRO 15 VA

0552 WHRO 15 VA

0552 WHRO 15 VA

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0552 WHRO 15 VA

0552 WHRO 15 VA

0552 WHRO 15 VA

0552 WHRO 15 VA

0552 WHRO 15 VA

0552 WHRO 15 VA

0552 WHRO 15 VA

Matt Sittel 720 Bilyeu St. Apt I-1, Raleigh NC 27606 919-833-1153

May 1991

1 Tr 0652-1000: Another super coastal opening. No Onancock xlters this time, but 16 & 47 Salisbury + an UNID 61 that was either nearby Greensboro or Wilmington DE. WDCA-20 in also.

19 ES! 1900 KPRC 2 TX 1063, I noticed skip in Kingsport about 0930 that morning. When I got back to Raleigh and had time to check the dial-I found this!

20 ES 1858 KPRC 2 TX 1063, 1859 KTBX 3 TX 1062, 1902 KIII 3 TX 1238, 2100 XHRIO 2 TX 1302

John Combs & I have noticed XHRIO is IDing as "XRIO" again. Which calls are they officially supposed to be? (Ed Phelps of KY sez XH prefix belongs to Mexico, however, XR prefix belongs to Chile, South America. So XHRIO is the right one-BN)

Continued on next page.....

From the Editor: DX related; There were reports of a Solar flare on June 5,6 and also around June 12, could this perhaps damper E-skip in some way?

12 Hmm, something to think about! -BN

Matt Sittel continued....

22 ES 1137-1153 Unids 2,3,3NBC,4, 1153 I had to leave....@#&#&#!*!@# ,1155 MUF 104.7!
1155-1245 FM skip noted in car to TX,OK, and AR.
24 Tr 0342 WETV 3 NC 144, This took forever to log! It again came in Sat 3/25 until 3 PM!
23 ES 1157 UNID 2 The Flintstones....in French at 1200.

Finally-some skip! I'm surprised it took until 5/91 to log anything: usually something would have been seen at least on ch 2 by then, I hope things pick up by the time this appears in the VUD!! (Yea,me too!!-BN).

My address is effective until 8/17. I'm in summer school, but I'm still able to DX afternoons and most evening. 73's!

Greg Coniglio 5100 Glenwood Drive Williamsville NY 14221

Equipment; Emerson ECRI57 Color TV, Teknika TVC 22 tuner, Jerrold 10 Element VHF, UHF 4-bay with 20 db amp, both roof mounted.

April 1991 13 Tr 0751 W62AG NY 57 (Sinclairville WNED)
25 Tr 2000 Cleveland & Toledo U's 0755 W22?? NY 63 (Olean TRN)
May 1991 0800 W66AD NY 70 (Hornell WSKG 46)
II Tr 0900 Cleveland,Toledo Syracuse, H20town, Detroit & rare 0810 WUTR 20 NY 177
WBSX 31 MI @ 274 perfect lcl qual sig.
13 Tr 0745 W76?? NY 63 0820 WCFE 57 NY 256
(Olean WNED 17) Also Montreal & Scranton
UHF's
0750 W65AJ NY 60 0900 WFKV 33 NY 163
(Angelica WNED 17)

The 15th was the nicest opening to the south that I have ever had. A strange thing about the tropo season so far has been what seems to be more than the usual openings towards the east compared to the common "west" opening. Glad to get a new state (Maryland) Many other unids, such as heavy lines on 57 to SE probably Philly, strong NBC on 8 (WGL?) and stuff on 21,27,43, and the VHF was loaded. Unfortunately I had very little time to DX. I have been very disappointed with the skip so far, none on FM as of May 25. Hope to see you at Dunkirk! 73's Greg

Rich Shaftan 39 Middletown Road Rockaway NJ

Equipment: Zenith 19" Color TV, P-7 Antennacraft dish, 55 db of total gain. Channel Master 3517 VHF (Monster) Antenna with 25 db of gain. Standard coax.

April 1991 16 Tr 0100 WRIC 8 VA 29 ES 1513 WLBT 2 LA
19 Tr 1913 WSKG 46 NY 0153 WWTB 12 VA 1537 KJAC 4 TX
20 Tr 0207 WBNG 12 NY 0338 W46 PA 1602 WATC 3 LA
+ 40 Binghamton Allentown 1800 KDFW 4 TX
WGBS-57 1820 KTVV 3 MO
23 Tr 1032 WWLF 56 PA 0351 WTVR 6 VA KTBS 3 LA
May 1991 0530 WPTF 28 NC 1835 KMOX 4 MO
I Tr 1011 Boston/Providence 0530 WPTF 28 NC 1835 WDAF 4 MO
1030 W59AA CT 21 ES 1310 WEAR 3 FL 1930 RTVV 4 OK
(WVIT 30 New Haven) WPBT 2 FL
1130 WGBX 44 MA WLBT 3 MS
12 Tr 0852 WRIC 8 VA 22 ES 1130 WTVY 4 AL June 1991
Over WNNH CT 1135 WBRZ 2 LA 2 ES 2259 WBRZ 2 LA
0903 WRLH 35 VA 27 ES 1223 WLBT 3 MS 7 ES 2212 KIVI 2 MO
0930 WHMM 32 DC WPBT 2 FL 8 ES 0800 WPTT 2 FL
13 Tr 0038 WENY 36 NY 2002 WPTT 2 FL IRCT 2 CUBA
0751 WQNY 24 NY 29 ES 1335 WEAR 3 FL 0830 WTVJ 4 FL
0753 WSTN 3 NY WPBT 2 FL WEDU 3 FL
(Nice CatCh!!!-BN) 1351 WTVJ 4 FL 1906 KFDX 3 FL
1435 CBS 4 ?? 9 Tr 2224 W28AJ CT
West Haven mxt TV
12 Tr 0055 UNID 51 Ad for West Indies Island

June 3, MUF 3 @ 1511, June 6 & 7 MUF 2,

Editor Suggestions, Some newer members have been asking about what TV or TV receiver is recommended for DXing TV. If possible,.... when you send a report to ETVDX, could you also perhaps suggest a good TV or TV band receiver too? This will help out the newer members and steer them in the right direction. Thanks! -BN

Harry Hayes 9 Henry St Wilkes-Barre PA 18702

Equipment; RCA 1971 Color TV w/Amplified Ch. 2 Quad-Loop, 1979 RCA 12" Color TV and 1991 Zenith 20" Sentry II w/6 ft. UHF dish in attic w/PA 4975 Amp.

April 1991 27 ES 1140 WUFT 5 FL 29 ES 1908 WBAP 5 TX
28 Tr 1230 WUTR 20 NY 1237 WBRZ 2 LA MUF- 107.9+
1300 WGRN 2 TN 2000 KETS 2 AR
May 1991 1330 KDTN 2 TX
21 ES 1910-1915 Ch 2 strong 1920 WPBT 2 FL
22 ES 1220 Ch 2 & 3 1930 WWAY 3 NC
27 ES 1100 WPBT 2 FL Intense short skip
1100 WESH 2 FL 29 ES 1655 WBRZ 2 LA
1130 WEDU 3 FL 1900 Ch 2-5 ext. intense AU 1810 UNIDS to FM

E skip season 1991 finally got underway with a bang on 5/27. This season sets the record for late starting. Not a trace of skip was seen prior to 5/21. 1990 was the previous record holder with last year's first opening on 5/14. I routinely start looking for skip the last weekend in April. Looks like next year I should hold off for a few weeks.

Here are a few words to the wise. Hold on to your old DX sets as long as you possibly can, they are the best DX tools. Last month I bought the Zenith Sentry II to hook up to my UHF dish and PA 4975 amp. The set has at least 3 annoying features for the DXer. When one buys a TV set today they are really buying a computer, or in other words a set that will tell them what to do. The most annoying thing about the set is the "Mute" feature. The set will automatically "mute" or delete the audio on channels that have little or no signal present. Also if a strong signal should suddenly ghost, thus weaken briefly, the set automatically "mutes" for a few seconds. Also if you have a situation where you have several signals mixing and producing excessive 20khz. offsets the set will mute the audio, so much for that ID that might slip out of a mess of signals that happens so often in intense skip or tropo. Another bad feature; the set has a squelch feature which kills any signal which falls below a very weak signal threshold-both audio and video. If you had a situation where you had only a "frame-bar" level video signal but good audio let's say, you would not get either signal because the video signal would not be strong enough to pass the signal threshold, result: more lost IDs. Another bad feature: the set has a "smart" scan feature which picks out only your strongest local signals and these are the only channels you can get unless you program the "dead" channels in. This is OK but if you have an extended power failure or unplug the set for more than a half hour the set loses its memory which means you must spend about 5 minutes reprogramming the set not to skip your DX channels. If you do buy a new set don't be like me, test the set to see how the set will perform for "unconventional" DX use.

Sincerely Harry

Ed Hanlon 165 South Road Bolton CT 06043 *****NEW REPORTER***** EASTERN TV DX concludes on page 41

Equipment: Channel Master 1110 Quantum w/Cartridge Preamp, Antenna P-5 w/ Winegard 4975 preamp RC-6, Panasonic Console TV approx. 10 yrs old. HD-73 rotor. Antennas are 40' AGL at 482' ASL.

March 1991 April 1991 20 Tr 2315 WRGB 6 NY 19 Tr 1045 W46 CT 20 Tr 2350 WLW 21 NY
11 Tr 0927 WITZ 62 NY xltr of WITC 61 2351 WPHL 17 NY
1015 WDCD 19 MA 2352 WJWJ 47(NY)
??? UNID 36 2357 WHP 65 NJ
opera singing 20 Tr 2341 WCFE 57 NY 2359 WPMI 6 PA
2344 WTXF 29 PA 29 ES 1910 KIVI 2 MO
2347 WNYE 25 NY 1917 KJRH 6 OK
(Elmira NY likely-BN) 2348 WJWS 23 NJ

This is my first report on TV-DX,as UHF reception stinks at my location. There's a hill in my back yard, due north, that is 120' high. Our resident expert on TV-DX, Mike Bugaj, tells me that additional equipment is not the answer, unless its a Mega-Tower! (Yes, but maybe you'll do good on the coastal tropo to your SOUTH-BN) VHF is pretty good though, So Im looking forward to some good catches this summer. (Baltimore/DC VHF's on tropo perhaps-BN). I'd like to get some input from other club members as to what type of reciver will work the best. An old Zenith? An R-7000? (ED A lot of TV DXERS prefer a old Zenith and the Midwest DXERS clean up DX with the R-7000, thats the best I could say-BN) I look forward to hearing from you. 73's Ed

NORTHERN FM-DX

GREG CONIGLI
5100 GLENWOOD DRIVE
WILLIAMSVILLE, NEW YORK 14221

For DXers in: MA, NH, VT, CT, MAR, NY, PA, NJ, OH, MI, IN, IL, WI, MN, IA, NE, SD, ND, MT, WY, ID, WA, OR, AK, Canada

JULY 1991 DEADLINE: The 5th LOG CUTOFF: 2 months from when mailed

Some great tropes were heard by many in mid-May, especially in New Jersey. NC stations were heard over some NYC locals! There have been a greater than normal amount of auroral openings as well. The skip season has been disappointing to many; the only good opening in May seems to have been the 29th. Activity has picked up a little in June, but not by much. If you got in on any DX recently, let us know about it!

MIKE CHERRY - BOX 631 - GANGES, BRITISH COLUMBIA V0S 1E0

Antennas/Equipment: see previous NFM, @-mobile, toyota FM stereo

MARCH 1991 DX

24 Au
1943 KPND 95.3 ID Sandpoint, ad
1946 KZIN 96.3 MT Shelby, Z96, CHR
1953 CBRA 90.9 AB Courts, // AM 1010
1957 CHFA8100.5 AB Medicine Hat, CBC,
French, ID, 1-signal
2000 KUFM 89.1 MT Missoula, Mont. PR
with local ID

25 Au
1834 CKRY 105.1 AB Calgary, k, ad
1845 CJAY1 95.1 AB Banff, "92CJ"

25 Amoral E
2331 KIEA 89.7 WY Ehete, mentioned
Fremont County

2338 KYCS 95.1 WY Rock Springs, prev Es
2347 KSIF 96.1 ID Idaho Falls, Kiss FM
2353 KCTR 102.9 MT Missoula, PSA

APRIL 1991 DX

4 MS
0955 KZZZ 94.7 AZ Kingman, "best chances
here in Northern Arizona too," prev Es
20 Tropo @ VANCOUVER, BC
2000 KGRG 89.9 WA Auburn, garage rock and
ID, rare here, usually KBPS Portland
2008 KLYK 105.5 WA Longview, ad, AC music
2014 KUPS 90.1 WA Tacoma, ID over KSVR
2044 KAYO 98.3 WA Aberdeen, ad, sports

23 MS
2217 KRCL 90.9 UT Salt Lake, "point 9
Salt..." 795

28 Au
2224 CIRK 94.3 BC Prince George, ID 359
2259 CBXR 102.9 BC Fraser Lake, CBC net
ID // CBU 690 AM, mono

WCMF
96

This year I had horrid luck with IDs during the Lyrids meteor shower. Only 1 FM ID, a new one, and one re-log on TV. Lotsa unIDs though, just poor luck with timing. The new "Energy 95.3" Vancouver, BC is testing with full 86kw ERP and audio tone - listen for them via E-skip. Programming to start May 31 (no calls yet) (I think they were given CJEE?gc). Auroral-E event was a nice treat. Local word has it that the MUF went up above 220 MHz and was observed as far south as Texas! 73s Mike VE7SKA

DEBRUCE HALL - 5 STIRTON AVE. - BRANTFORD, ONTARIO N3T 1E2

EQUIPMENT: JVC JRS201 receiver (mod w/3-150 filters), Magnum Dynalab 205 signal sleuth, Probe 9 fed with RG6 at 50 feet AGL, crown rotor, distances are in kilometres

APRIL 1991 DX

22 SUPER MS!! Lyrids Meteor Shower
0803 KOYN 95.7 CA Twentynine Palms, r, Q96, y/l: "Q96
how bout that our safest and great are weather, mostly
sunny skies, mild today, highs near 80 degrees!" I still
can't believe this catch! I phoned Q96 and spoke to
Stephanie Hale and played the tape after 11 pm after
talking and playing the tape for you, Greg, and she
confirmed that the tape sounded like their wx y/l and also
confirmed that was their weather for this day. Also phoned
Mt. Hope wx office for possible other areas that had same
weather and they confirmed weather for CA since most of
USA had rain and cold weather. Wrote Q96 for QSL which
Stephanie promised. Hoped I would have received by now
would have sent you a copy 3150

24 TrS
0645 WNCI 97.9 OH Columbus, r, NCI 423
27 TrS
0806 WYGR 104.1 MI Grand Rapids, g, The following
Program is brought to you by Michigan Radio... 437

MAY 1991 DX

14 Tr
0700 WYFC 104.9 MI Alma/St. Louis, "Great memories
on Oldies 104.9 WYFC", after Jefferson Airplane,
"White Rabbit", new format and nonID but no Deadhead
Greg (Guess he's only at WHIT Bruce, hi-gc) 368

MAY 1991 DX continued

17 TrS
0651 WIOV 105.1 PA Ephrata, K105, calls, local wx
calls again 431
18 Tr
0834 WORM 106.3 PA Smethport, rm, The Rocket
Every Song sounds great on the Rocket, N. PA music
FM, followed by the Rolling Stones 207

Also checking in 101.1 CJFT Fort Erie, April 24, much
repetition and Barry Manilow (yech & yuk!) Haven't we
all had a lifetime supply of Vanilla Barry yet? Hope that
is not their new format (It's not too far off the new
format-gc). No IDs. They must be testing (Now they are
on as "Rich Blend 101"-gc). Also WCKK Erie, PA now
Mix 103.7 from prior K-Hits 104. Please strok WCVE
88.9 Richmond VA 2/19/91 off my list, very redacted
am I. I don't have to send you th escape, after a dozen
replays thru the static and distortion it still sounds like
WCVE but does sound more like Fredonia WCVF NY
than WCVE. TV's been acting up lately and it's
Memorial Day morning. The Andreotti's are due and so
are Tennessee and last year's Lady's Est! New laptop and
printer Greg, how she look (Looks nice Bruce!-gc)
Interested in hearing about how I can best utilize the
capabilities of this Toshiba T3100SX that is IBM
compatible, so I can log and sort DX activities, 73 dB

NORTHERN FM DX

JULY 1991

DAVE NIEMAN - HO-STA-BEH RD. - ROCK CITY, NY

Equipment: Carver TX-11 modified with three 150 khz IF filters. Radio Shack SA-10 audio amp, 6
element FM antenna at 14 feet above ground, RG-6 coax. Honda EM-500 generator (not enough gas).
All loggings are new to Rock City log.

MAY 1991 DX

8 Tropo & scatter
1143 WRHP 107.9 NY Syracuse, call, b\$ 134
1152 CBCK 107.5 ON Kingston, CBC t, mono 183
1155 WPKZ 106.1 NY Corning, KZ-106, r\$ 69
1156 CKLA 106.1 ON Guelph, call, b\$ 138
1158 WPHB 105.9 PA Phillipsburg, call, k\$ 77
1159 CHRE 105.7 ON St. Catharines, call, mr\$ 85
1206 WGBU 105.5 OH Conneaut, call, g\$ 106
1210 WPKZ 105.5 PA Punxsutawney, call, PSA \$ 81
1211 CFBK 105.5 ON Huntsville, call, mr\$ 230
1214 CFCA 105.3 ON Kitchener, call, m\$ 142
1216 WPKQ 105.3 NY Hornell, call,
r\$, EBS test 45
1219 WILQ 105.1 PA Williamsport, call, k\$ 89
1220 CKQM 105.1 ON Peterborough, QM-FM, k\$ 160
1230 WCKM 103.1 NY Bath, call, g\$ 61
1232 CKLH 102.9 ON Hamilton, K-103-FM, rm\$ 108
1235 WMDQ 102.5 NY Buffalo, majic-102, r\$ 49

MAY 1991 DX

8 Tropo & scatter continued
1236 WJET 102.3 PA Erie, JET-FM-102, r\$ 81
1238 WQWQ 102.1 PA Dubois, Q-102, k\$ 63
1241 WVAQ 101.9 WV Morgantown, call, r\$ 185
1243 WBTF 101.7 NY Attica, call, rm\$ 63
1244 WGBU 107.5 WV Wheeling, EAGLE-107, r\$ 179
1249 CKPC 92.1 ON Brantford, call, m\$ 120
1252 CHAY 93.1 ON Barrie, ehay-FM, m\$ 171
1254 WBLK 93.7 NY Depew, POWER-94, s\$ 61
1257 WLT 94.7 MD Bethesda, W-Lite, r\$ 223
1258 WFME 94.7 NJ Newark, ID, g\$ 240
1301 CKOS 95.3 ON Hamilton, call, mr\$ 108
1302 WPIG 95.7 NY Olean, ID+THE PIG,
k\$ 1 and 9/10 miles
1306 WMZQ 98.7 DC Washington, call, k\$ 227
1308 WJBCA 99.3 ON London, FF t, mono 156
1315 WHUD 100.7 NY Peekskill, call, b\$ 240
(generator out of gas)

No luck in DXing the UHF-TV though VHF-TV and FM seem good. 95.5, 95.9 and 96.5 are wiped-out by
"THE PIG" just up the road. But that's not as bad as Akron.

DAVE NIEMAN - 12284 NICE RD. - AKRON NY 14001

Equipment: Carver TX-11 modified, Heathkit AA-1214 audio amp, Channel Master Stereo Probe 9 FM
antenna 40 feet and RG-11 coax. New are underlined.

APRIL 1991 DX

27 troposcatter (TrS)
1642 WPT 97.5 NJ Trenton, call, r\$ 271
1718 WALK 97.5 NY Patchogue, call, rm\$ 317
1954 WUWJ 106.7 MI Detroit, W4 country,
COUNTRY GOLO SAT, NITE \$ 242

28 TrS
1100 WNFA 88.3 MI Port Huron/Sarnia, ON
ID, g\$ 203

30 Tr
0900 WDET 101.9 MI Detroit, ID, NPR \$ 242
1000 WGT 91.9 MD Takoma Park, ID, c\$ 288
1035 WAMU 88.5 DC Washington, call, t mono 288
1613 WMMR 93.3 PA Philadelphia, 93-3+call, rp\$ 264
1619 WSGD 94.3 PA Carbonale, 94-3+call, o\$ 179
1651 WSHQ 103.5 NY Cobleskill, sho-FM, o\$ 203
1711 WROW 95.5 NY Albany, call, b\$ 230

MAY 1991 DX

1 TrS
0736 WVAQ 101.9 WV Morgantown, call, r\$ 235
0751 WELA 104.3 OH East Liverpool,
country-104.3+call, k\$ 199

2 TrS
0801 WETA 90.9 DC Washington, call, nx \$ 288
1400 WPM 90.9 WV Morgantown, WV Net, ID, c\$ 235

5 TrS
1003 WJFM 100.1 PA Lebanon, call, r\$ 215
1037 WNTT 91.9 NJ Hackettstown,
call, big band \$ 240

6 TrS
0800 WVC 91.9 PA California, ID, rp\$ 219
0822 WMZQ 98.7 DC Washington, call, k\$ 288
0956 WQVK 98.7 WV Wheeling, call, k\$ 232
2028 WYNO 106.1 OH Mansfield, 106-VNO, r\$ 262
2122 WNUV 107.3 OH Elyria, call, j\$ 220

7 TrS
1553 WHOK 95.5 OH Lancaster, K-95.5, k\$ 317
1654 WMRN 106.9 OH Marion, country-107,

7 TrS
WMRN continued, contest address \$ 292
1200 WYHT 105.3 OH Mansfield, ID, r\$ 262
8 Tr
0700 WQK 106.9 OH Canton, rock-107, r\$ 213
9 TrS
1607 WIZN 106.7 VT Vergennes,
THE WIZARD, op\$ 270

10 TrS&Tr
0743 WONE 97.5 OH Akron, call, r\$ 205
0756 WJCM 91.7 MI Ann Arbor, call
Michigan Report (nx) \$ 274
0800 WKSU 89.7 OH Kent, ID, NPR \$ 203
0828 WDMC 104.3 MI Detroit,
oldies 104.3+call, o\$ 240
0909 WHKO 99.1 OH Dayton, K-99.1-FM, k\$ 371
0936 WQXK 105.1 OH Salem,
K-country-105, k\$ 195

1036 WJZZ 105.9 MI Detroit, call, j\$ 240
1708 WKAR 90.5 MI East Lansing, call, NPR \$ 299
1712 CRCE 97.5 ON Little Current, CBCnx/wx 266
1726 [????] 92.7 ON Sudbury, Q-92-FM, rp\$ 272
ex-CIGM

11 Tr
0800 CJLA 104.9 PQ Mirabel, ID, m FF \$ 284
1500 WDET 101.9 MI Detroit, ID,
public affairs \$ 242

12 Tr
0738 WCMU 91.7 MI Alpena,
CMU public radio, c\$ 317

13 Tr
0702 WQRM 106.3 PA Smethport, ID// WKB1, WFRM
THE ROCKET RADIO NETWORK, r\$ 83
102.7 VT Manchester, call, rp\$ 266
0852 WIEQX 101.1 NY Fort Plain, call+THE BUG
k\$, over new local CJFT 191
0907 WBLG 94.3 VT Bennington, call, m\$ 262
1016 WJLV 101.9 NY Cherry Valley, call, g\$ 179

DAVE NIEMAN - AKRON NEW YORK DX continued

MAY 1991 DX

13 Tr continued

1401 WPHN	90.5 MI Gaylord, call, g\$	341
14 Tr		
0755 WKPK	106.7 MI Gaylord, sports \$	341
	"KPK MORNING SHOW"	
0845 WFRD	99.1 OH Fremont, call, m\$	266
0847 WPMK	99.1 MI E. Lansing, Lite Rock 99, r\$	299
0906 WKQI	95.5 MI Detroit, Q-95-FM, r\$	242
15 Tr		
0800 WKXU	105.7 PA Portage/Johnstown, ID+KIX country, mono (said stereo), over CHRE, k	187
0854 WSKE	104.3 PA Everett, call+SK country k\$	211
0900 WLTF	101.9 MD Baltimore, ID+Lite-102 m\$	269
0904 WBSB	104.3 MD Baltimore, B-104, r\$	269
0907 WXCX	103.7 MD Havre de Grace, call, k\$	262

15 Tr continued

0910 WGRX	100.7 MD Westminster, "100-GRX", op\$	248
	ex-WTTR, over CHIN	
1000 WOKW	102.9 PA Curwensville/Clearfield / Dubois, ID, r\$, over CKIH	140
16 Tr		
0100 CB??	92.3 Halliburton, CBC RADIO, c mono	158
18 Tr		
0830 WJFK	106.7 VA Manassas, call, r\$	297
20 Tr		
0718 WUON	99.7 MI Midland, call, g\$	297
1200 WMBI	90.1 IL Chicago, ID, g\$	469
21 Tr		
0741 CFNJ	99.1 PQ St. Gabriel de Brandon, FF m\$	325
0752 CHEY	94.7 PQ Trois-Rivieres, shay-FM FF m\$	377
22 E-skip!!!!!!		
1241 KTSU	90.9 TX Houston, call, j\$	1316

Had a little tropo to test-out the filter modification on the Carver tuner. It did help! Dave

DAVE NIEMAN - HO-STA-GEH RD. - ROCK CITY, NY

Same equipment as before. This time more gasoline for the generator. Elevation above sea level: 2370 feet. All loggings new to Rock City log.

MAY 1991 DX

25 tropo & scatter

1430 WFRU	88.1 NY Webster, ID, g\$	103
1431 CKLN	88.1 ON Toronto, call, rap \$	126
1436 WYSU	88.5 OH Youngstown, ID, c\$	134
1439 WAMU	88.5 DC Washington, call, k\$	227
1442 WPFW	89.3 DC Washington, call, bulletin board \$	227
1446 CIUT	89.5 ON Toronto, call, fund raiser, j\$	126
1455 WOLU	90.5 PA Pittsburgh, call, j\$	136
1458 CIMX	88.7 ON Windsor, ID+hits-88, r\$	230
1500 WQSU	88.9 PA Selinsgrove, ID, r\$	114
1504 CBDF	90.7 ON Ottawa, R. Canada, m	272
1511 WUSE	93.3 NY Jamestown, SE-93, r\$	41
1513 WJQZ	93.5 NY Wellsville, 93-JQZ, r\$	30
1522 CJEZ	97.3 ON Toronto, call, m\$	126
1525 WSNY	94.7 OH Columbus, call+ SUNNY-95, r\$	276
1529 WDSO	94.7 DE Dover, call, k\$	252
1532 WNTQ	93.1 NY Syracuse, 93-Q, r\$	134
1534 WJVE	96.1 NY Buffalo, JQV-96+call, m\$	61

27 tropo & scatter Greg Coniglio stopped this time

1211 CBGM	107.5 ON Midland/Penetang, CBC	199
1227 WDNH	95.3 PA Honesdale, call, \$	162
1232 WRED	97.1 OH Ashtabula, call, m\$	118
1243 WAVT	101.9 PA Pottsville, I-102, r\$	148
1252 WQVK	98.7 WV Wheeling, 99-COUNTRY, \$	179
1255 CJBEC	96.5 ON Penetang, FF	199
1303 WHCN	105.9 CT Hartford, call, r\$	297
1313 WKSJ	102.7 PA Williamsport, Kiss-FM, o\$	89
1315 WFGY	98.1 PA Altoona, Froggy-98, k\$	106
1319 WQMP	100.5 OH Bellair, Womp-FM, r\$	187
1324 WPCX	116.9 NY Auburn, Pix-106, k\$	116
1335 CJBX	92.7 ON London, BX-93, k\$	156
1336 WCKR	92.1 NY Hornell, call, k\$	49
1340 CBFG	91.9 PQ Mont-Leader, FF	343
1342 WMPX	100.7 PA New Kensington, Mix Jams, r\$	226
1343 CKFM	99.9 ON Toronto, call, m\$	126

MAY 1991 DX

25 tropo & scatter

1536 WKKU	95.1 PA Grove City, 95-1 THE WOLF, r\$	101
1539 WKYN	97.5 PA St. Marys, 97-KYN, r\$	40
1543 WKIX	98.9 NY Rochester, call, o\$	92
1553 WAKS	106.7 PA Beaver Falls, call, r\$	132
1600 WMLI	105.7 OH Cleveland, ID, o\$	167
1601 CBGD	105.9 ON Grillea, CBC nx	181
1604 WGES	105.5 NY Oswego, call+ STAR-105, r\$	148
1611 WMLU	103.5 MI Detroit, call, g\$	240
1613 WSHQ	103.5 NY Cobleskill, SHD-FM, o\$	207
1616 WKKY	103.5 OH Stubenville, ID, r\$	162
	Wheeling, WV	
1627 WFLV	90.7 NY New York, ID, \$	250
1624 WDCU	90.1 DC Washington, call, RBB\$	227
1641 WBNY	91.3 NY Buffalo, call, r\$	62
1643 WSEE	92.5 NY Rochester, call, k\$	96
1657 WQRS	105.1 MI Detroit, call, c\$	240
1658 CFMX	103.1 ON Cobourg, ID, c\$	134
1710 WKTU	90.7 OH Struthers, call, k\$	134

27 tropo & scatter

1343 WKKK	99.9 PA Erie, Classy-100, m\$	81
1359 WCVT	89.7 MD Towson, sch. sports, \$	208
1403 WHUG	101.7 NY Jamestown, ID, k\$	40
1406 CKAT	101.9 ON North Bay, call, k\$	305
1415 WCCR	92.7 PA Clarion, C-93, r\$	71
1421 WPKV	97.9 NY Rochester, 98-PKV, r\$	94
1434 WDCS	94.7 MI Birmingham, call, op\$	236
1440 WJFX	103.3 NY Buffalo, call, r\$	61
1442 WGSJ	103.1 PA Russell, I-103, gr\$	34
1459 WNCN	104.3, NY New York, call, c\$	251
1500 WHTT	104.1 NY Buffalo, ID, o\$	59
1501 WSHH	99.7 PA Pittsburgh, Wsh-100, m\$	136
1503 WGFU	99.3 NY Seneca Falls, call, m\$	112
1508 WPHN	89.3 NY Webster, call, g\$	103
1523 WZLW	95.3 PA Bellefonte, 3wZ, r\$	81

To be continued next month. Maybe Greg can stop down again. The scatter up here is great!!

MIKE BUGAJ - 69 SHERMAN ROAD - ENFIELD, CONNECTICUT 06082

Equipment: Carver TX11 tuner and Sherwood S-7250 AM/FM receiver both modified with 150s

MARCH 25 GW

2100 WKBK 98.7 NH Keene, mono talk radio

APRIL 1991 DX

17 Tr

1802 WBUG	101.1 NY Ft. Plain, k. "The Bug" gave mailing address as Amsterdam (/1570AM-gc)	
24 GW and Tr		
1957 WBRO	99.7 MA Springfield, k, blue grass weak, irregular schedule	
2130 WJFK	103.3 NY Buffalo, The Fox, clas. rock	
22 Tr		
2200 Tr	to Norfolk and coastal-WMXN, WJG	
WYFI	Also at 2300 heard WBU 106.1 coming in on 105.7, both radios. Does anyone in the NYC area know anything about this? AXLTR? (Aspur originating at the station?-gc)	

MAY 1991

2 Tr

2238 WBU heard on 105.7 again to the SSW

4 MS

0835 WHOP 98.7 KY Hopkinsville, "on the boulevard, Hopkinsville..."

Recently I picked up a Sherwood Receiver at a tag sale (yard sale) for a real good price. Selectivity was awful. However, after putting in two 150 khz filters, the selectivity is excellent, and this thing has only two filters, so I was not expecting much. Was I surprised! It turned out to be a real stroke of luck because last week my 15 year old Lafayette amplifier died. So anyway, now my Sony 5130 tuner is up for sale. This tuner is hot. It has 2 150 and 2 180 khz filters and has original box and manual. Write me if you are interested.

DANIEL E. OETTING - 22 CARRIAGE LANE - EXTON, PENNSYLVANIA 19341

Equipment: Harmin Kardon Citation 23, Yamaha T-70, Realistic 20 db booster, rabbit ears

FEBRUARY 14, 1991 GW

1415 WLCH 91.3 PA Lancaster, SS, PSA

MAY 1991 DX

15 Tr (super coastal fog)

0800 unID	96.1 "Touch 96.1", black mx Cape Charles? (I believe so-gc)	
0801 WXPZ	101.3 DE Milford, gr, ID	
0801 WRSF	105.7 NC Columbia	
0804 WVG0	106.5 VA Richmond, o	
0805 WIKS	101.9 NC New Bern, s, v. strong	
0805 WKHK	95.3 VA Colonial Hts, k	
0807 WLOM	101.7 VA Franklin, ad, "Q102", Name That Food contest 1-800-832-0208	
0809 WNCT	107.9 NC Greenville	
0810 WAFX	106.9 VA Suffolk, stronger than local WAFX with AOR	

MAY 22 GW: New 89.1 testing with oscillator tone and James Brown album and Saturday Night Fever Soundtrack over and over all afternoon. Didn't ID once the whole afternoon! Isn't this illegal?? Probably is the new Villanova station. Signal stronger than WWFM Trenton. Signal in good and steady on car radio from West Chester to Exton, PA. Tested again on May 23.

I can't complain about the lack of DX, because DX has been pretty darn good. The tropo here on May 15 was intense. Here's to a ton of Es openings this summer. Dan O.

COLUMN NEWS: I see in the May VUD, in Steve Solomons report, on his logging of WHBI 105.9 Newark, NJ (now WNWK), I accidentally typed Hartford, CT. Yes, WHCN still exists. Sorry for the confusion. In other news I am noticing a signal on 100.3 testing, to the ENE of here, fairly strong signal. All I've heard is a mention of Ottawa. More on this later.....

Bill Nienajadly PO Box 2999 Clifton NJ 07015-2999 201-478-3044 no collect

Equipment: GE Superadio modified to the max; Radio Shack 6 element FM only @ 80 ft w/rotor

All catches May 1991

1 Tr 0930 At work w/Superadio: Very strong Tropo to Cape May NJ to Worcester MA. Gone 1200
 13 Tr 2200 To Balt & DC area; 107.3, 106.5, 105.7, plus other DC Balt regulars.

9 Gw

1200 UNID 87.9 NY? Brooklyn? Pirate stereo??
 (see below 4 details)

15 Tr
 2200 WQCB 96.1 PA Red Lion o/WLEV 155
 2250 WQSR 105.7 MD Catonsville 175
 2300 WRQX 107.3 DC Wash 204

16 Super Tropo!

0005 WKTR 104.1 MD Waldorf ID o/WABE 210
 0038 WCEI 96.7 MD Easton ID o/WQQQ 205
 0100 WMMX 106.5 VA Richmond lcl ment & area 301
 0259 WYFI 99.7 VA Norfolk 307
 0300 WNDK 101.3 VA Hampton o/WGCI !!! 305
 0301 WNDN 105.3 VA Norfolk o/WNAS 307
 0305 WSTL 102.3 NJ Cape May o/WSSUS-WBAB! 165
 0315 WKHK 95.3 VA Colonial Heights 311
 0322 WBBK 100.1 NC Edenton ID w/Joe Fela 345

0326 WRSF 105.7 NC Columbia Surf 106 358
 0330 UNID 107.7 ?? Relaying a "Lite 94.7"
 0332 WNCT 107.9 NC Greenville o/WBEB 420
 0403 WYFL 92.5 NC Henderson o/WXTU 376
 0405 WLTZ 95.7 VA Norfolk o/WFLN 307
 0408 WVAZ 104.5 VA Norfolk o/Philly 307
 0410 WFOG 92.9 VA Norfolk 307
 0430 WOLC 102.5 MD Princess Anne in, 7 hrs 301
 0453 WRCL 102.1 VA Richmond XL-102 301
 0542 WTVR 98.1 VA Richmond o/WOGL 301
 0528 WARC 103.3 VA Danville hrd 1989 390

17 Gw

1600 WLPJ 89.3 NY Monroe Stereo 52
 IDs with WFBG 89.7 Kingston NY
 pretty good here, it is even
 heard on the car radio.

The BEST SW opening to date. This will go into the NJ DXERS 'record books'! Several things stand out about this opening: The duration, The strength, And how good TV was, I had WLF 22 NC 437 at times snowfree! Also had ch 10 & 12 Norfolk & Richmond! The other NJ DXERS had ...get this; VA & NC OVER NYC LOCALS! I stayed up all nite for this Super opening. WOW!!

RE: Pirate: They were playing, The Ramones, Patsy Cline & one morning they aired Howard Stern (popular NY, Philly, DC air personality) right after this, they seemed to go off for good. First time I had anything on 87.9.

NO SKIP as of 5/17 except very minor ccl once in a while on ch 2 GOODENING Bill

BOB SMOLAREK - 156 OLDWICK ROAD WHITEHOUSE STN, NEW JERSEY 08889

MAY 1991 DX

6 Tr

2230 WXPZ 101.3 DE Milford, g, new on

15 Gw

2130 WLJP 89.3 NY Monroe, g, new

16 Tr

0630 WSAV 98.5 NC Rocky Mount, k

0640 WCAS 104.3 NC Tarboro, Class 104

0657 WDCG 105.1 NC Durham, r, G105

0715 WRAL 101.5 NC Raleigh, r,

squeezed thru WKXW!

So far the E-skip season has been very poor, but the May 16th trop opening to North Carolina was one of the best ever. I never had Raleigh stations over my semi-local New York City stations. I tried for WRDU 106.1 but couldn't get it, too much WEGX and WBLI. 73s

COLUMN NOTES: Thanks Dave Nieman for providing some of the logos that have appeared in Northern FM DX recently. I look forward to hearing more about the phasing technique described in FCC FM News by Elving and Bolin, and in reports to this column. This could potentially be as big a story as the filter modifications I think. Myself I have an amplifier with both 300 and 75 ohm inputs and one 75 ohm output that runs to the tuner (I am looking for a splitter/combiner that is like that so I do not have to use the amp). The rabbit ears are hooked up to the 300 ohm terminal, the SP9 to the 75. I point the Probe at the desired station and then fiddle with the rabbit ears to null the offending station. It seems to work best with semi-locals, it does not seem as effective with local signals or distant DX (but nulling of distant stations does seem possible). If anyone has more to share on this topic I look forward to reading that

MAY 16th tropo cont.

0720 WYLT 96.1 NC Raleigh, r, Lite 96

21 Gw

2000 WNNJ 88.1 NJ Trenton, new stn
weak thank god!

29 Es

1942 KWCS 96.7 TX Bridgeport, k

2021 WJDB 95.3 AL Thomasville, r

2024 WLVN 95.3 MS Lumberton, r

2039 WCKW 92.3 LA LaPlace, op

ED HANLON - 165 SOUTH RD. BOLTON, CONNECTICUT 06043

Equipment: MR78 (modified) Magnum Dynalab Etude (mod), 284" 13 element log yagi RG6 coax and HD73 rotor. All loggings are new

APRIL 1991 DX

4 Tr

2015 CIGL 97.1 ON Belleville, commercial

4 MS

2040 WSHH 99.7 PA Pittsburgh "Never Knew

Love Like This" by Stephanie Mills

2135 WHTK 99.7 SC Port Royal "State of the

World" by Janet Jackson

7 Tr

1515 WFNX 101.7 MA Lynn

1547 WPRB 103.3 NJ Princeton

MAY 1991 DX

7 Tr

0840 WKNE 103.7 NH Keene

13 Tr

0801 WRCK 107.3 NY Utica, Rock 107

20 Tr

2040 WYFI 99.7 VA Norfolk

2100 WSBY 98.9 MD Salisbury, Y99, "Peace Train"

2105 WOLC 102.5 MD Princess Anne

2110 WMMX 105.3 VA Norfolk

2115 WFGP 96.9 NJ Atlantic City

2116 WBSS 97.3 NJ Millville

The skies have opened up in Connecticut! Even using a pair of tuners and a tape recorder, I'm unable to catch IDs on all of the stations being received. Thanks to Mike Bugaj for alerting me on May 20 and 29 that E-skip was occurring. Semi-locals like Springfield, MA and Bridgeport, CT, were being nulled by a new "home brew" 13 element antenna, 284" long. For those interested in what makes the FM13 tick, it's not high gain. A computer program recently purchased evaluates the FM13 as having approximately 10.5 db gain, which is not so great for an antenna of it's boom length and element count. However, it's front to back ratio is excellent. I will continue to work with Doug Allen to come up with a high gain antenna that matches or exceeds the FM13s F to B ratio. Also, the FM13's impedance according to the software is 119 ohms, so I would think better results might be achieved by using a balun, or by simply connecting the 75 ohm coax directly to the antenna. Until next time. 73s, Ed

JIM RENFREW - 61 WILCOX STREET - ROCHESTER, NEW YORK 14607-3832

Since I live under the TV/FM antenna array on Pinnacle Hill I can only DX from my car between Rochester (Where I live) and Bergen (where I have been working three days a week) and other nearby locations. I don't count anything beyond 25 miles from my house though I rarely hear anything from there! The latest acquisition is a JVC radio for the VW which seems to separate much better than the Sony it replaces (stolen again!) or the Sharp in my Toyota. The JVC has 15 FM memories 3 more than the Sony as well as 5 AM memories.

MAY 1991 DX

13 Tr

1230 WMMH 94.7 NY Cape Vincent, with Mars Hill

16 Tr

0230 WPKY 97.9 off CHFI 98.1 in WXXI off
nothing in. My two biggest pests off and nothing to
show for it!

18 Tr

1140 unids 88.9, three stations mixing in spurts,
with bluegrass, preaching classical

21 Tr

1159 WJNY 90.9 NY Watertown, in well over WSQG

with WCNY WUNY WJNY ID classical mx

1159 WAMC 90.3 NY Albany, weather for Hudson

Valley, over WCH Elmira, Family Life Netw

23 Tr

0930 CBOF 90.7 ON Ottawa, loud and clear tho WBER

Never heard before, new to the air (Yep, they and CBO

91.5 signed on in September both very strong gc)

MORE OF JIM'S DX ON NEXT PAGE!

MAY 20th tropo continue

2119 WZXL 100.7 NJ Wildwood

2120 WSLT 106.3 NJ Ocean City

2135 WRTN 93.5 NY New Rochelle

2157 WZVU 107.1 NJ Long Branch

2200 WOGL 98.1 PA Philadelphia

2215 WAYV 95.1 NJ Atlantic City strong co
channel WRKI

2217 WFME 94.7 NJ Newark, strong co WMAJ

2220 WPAT 93.1 NJ Paterson, strong co WHYN

2231 WKTU 98.3 NJ Ocean City, All oldies, all
the time, strong co channel WTLI

2300 WESR 103.3 VA Onley

2301 WPRB 103.3 NJ Princeton

2328 WKHI 99.9 MD Ocean City, strong co WEZN

21 Tr

2115 WFAL 101.1 MA Falmouth, "Cupid"

29 E-skip and tropo

1925 unid 97.1 "Y 97"

2010 WHOD 94.5 AL Jackson, "Your Radio Stn"

2026 KKLK 94.5 MO Poplar Bluff "Clear Country 94"

2130 WLAN 96.9 PA Lancaster, All Hits All The Time

2205 WMMR 93.3 PA Philadelphia, Merit

JIM RENFREWS REPORT continues....

MORE MAY 1991 DX

23 Tr
0959 WMCB 106.3 NY Oneida, strong o/CJBC, ads
1240 WPCX 106.9 Auburn off the air WWKS with
rock, WWWV w/country all afternoon (106.7)
1256 WJZZ 105.9 MI Detroit, jazz, ID, fading in under
CBCO. UnID country under this (maybe WPHB-gc)
1500 WNWV 107.3 OH Elyria, "Cool FM" slogan and
Elyria Cleveland IDs, o/WRCK rock-jazz format
1625 WDTN 90.9 MI Detroit, teenage with Detroit
Homeless Hotline Info w/WSQG
1700 WETA 90.9 DC Washington, w/ID before NPR
ATC My furthest Tr!

25 Tr
1310 CBF9 91.9 PQ Mont-Laurier, // 860 AM
26 Tr
1316 WMMR 93.3 PA Philadelphia, tentative with
mention of program on WCAU channel 10, u/WWSE
1602 CIME 94.9 PQ Hull, in well w/French pop mx
and IDs: WZSH off due to heavy rains

May 26 tropo

1603 CKDS 95.3 ON Hamilton, in very well with
WZSH off (came back at 1605 with low power then
high power when checked later in the hour)
1700 CERC 101.9 ON Kingston, weak u/WSCP with
ID then Indian music program

29 Tr
1618 WAMU 88.5 DC Washington, brief spurt with ID
DC traffic and bluegrass show, then gone leaving
WCH WRUR off most of the day returned with low
power in late afternoon (1000 watts or less?) Having
now heard them twice a week, they are now a pest!

30 Tr
1200 WONY 103.7 NY Ithaca, Q-104, under WDKX
1204 WVIN 98.3 NY Bath, CBS news, AM and FM ID
1226 WKYN 97.5 PA St. Marys, poor ads u/WCIZ
1430 WKYE 95.5 PA Johnstown, u/CKDS, Key 95
ID ans Central PA ads
31. Travel notes Rochester to Utica
90.3 WENY Syracuse not on yet
96.7 WZOS Oswego, now on Z-96.7 IDs

Info gleaned from Rochester Times-Union regarding new stations: 93.3 WYNO Avon with August target date,
99.7 WZXY Palmyra aiming for the fall 106.7 WOHJ Irondequoit says they need FCC clearance expects 2.5
months to build transmitter. Formats are not known, though all aim for Rochester market (WZXY seems to be
aiming at Eastern suburbs of the city). I'm not sure what the public benefit is in all of this (it gets worse, Jim).
I have seen news of MORE Rochester area new locals: 105.9 Rochester, 102.7 Webster, and 107.3 Honeoye Falls
and 88.3 Warsaw which might put a good signal into the city were it not for WRUR-gc) **Habana FM Station**
Last from Arnie Coro (CO2KK) of Radio Habana's "DXers Unlimited" (program heard June 1, 1991):

90.3 Radio Progreso
92.1 Radio Rebelde
93.7 Radio Enciclopedia (Easy listening)
95.1 CMBS (Classical)
95.9 Radio Reloj (news, time information)

97.7 COCO
98.7 Radio Ciudad de La Habana
100.7 Radio Cadena Habana
102.7 Radio Metropolitana

All stations, according to Arnie, operate with 0.5-7.5 kw with the exception of R. Reloj which
has 250 watts. (These stations are probably the same networks that operate on the AM band)
Arnie says that the stations can be contacted direct for QSLs, or he has offered to get your letters
into the right hands if you write to him at DXers Unlimited, Radio Habana, Box 6240, La Habana,
Cuba. According to a letter received by Harold Sellers of the Ontario DX Association (DX
Ontario 6/91), Arnie is trying to get local Cuban stations to use an English language
announcement at sign off for the benefit of DXers. In the same letter, it is also noted that due to
the high cost of electricity, some Cuban networks are reducing their schedules (Progreso 0500
UTC (off for example) though I do not know if this is true on FM/TV. Arnie has been discussing
the E-skip phenomenon on nearly every program of late, along with antenna tips. I usually hear
the program on Saturdays 1140pm EDT on 5965 (USB) or 11950 kHz

HARRY J. HAYES - 9 HENRY STREET - WILKES BARRE, PENNSYLVANIA 18702

Equipment: GE Superadio, Jerrid 9 element antenna in attic

JUNE 1991

5 Tr
2050 WAQX 95.7 NY Manlius, 95X, Powercuts
2133 WGES 105.5 NY Oswego, Star 105-AM 1440
22 Tr
2207 WVOA 105.1 NY DeRuyter, classical mx
29 Es
1908 KPLX 99.5 TX Dallas, "K-Plex"
1915 KAND 107.9 TX Corsicana K108, and
many mentions of Corsicana
1924 KEGL 97.1 TX Dallas
JUNE 2, 1991 Aurora
1820 Hosh only

Not too much going on this spring. What little
E-skip DX there is so far is staying mostly below
88.1

Superadio

WIKQ

RAD O GREENEVILLE, INC
P.O. BOX 278
GREENEVILLE, TENNESSEE 37744

94.9 FM

JOSEPH FELA - 150 ROBERT PLACE - SO. PLAINFIELD, N.J. - 07080

Equipment - Two McIntosh MR-78 Tuners feeding separate amps/tape decks,
a pair of CM Stereo Probe 9s, stacked, with rotor at 40 ft.
Time: ELT

APRIL 1991

4 Tr/Trs - Local w/FUV-90.7 off
2355 [BOF] 90.7 ON Ottawa, French, Ici Radio
Canada ID, in/out w/WTCC 342
26 GW/Tr
2155 WXXH 99.7 PA Mt. Carmel, legal ID, r,
uses "WHOT" non-ID
27 Tr
0600 [WHVY] 103.1 MD Grasonville, legal ID
calls itself "103.1 The Underground"
(strict), now heavy metal,
ex: WAQA/WBEY 147

MAY 1991

3 GW
2012 [WXPS] 107.1 NY Briarcliff Manor, r,
call + "Express"
ex: WRNW/WZFM 43

15 GW
2100 WLJP 89.3 NY Monroe, christian
WGB/WLJP ID, this and WXPS
thanks to Bill N. tips 53

15 Tr
2258 WHRD 90.3 VA Norfolk, ID, classical
ending simulcast w/WHRD-15 275
2357 WBBB 100.1 NC Edenton, call,
Black gospel mx 334

16 Tr
0054 WCVB 88.9 VA Richmond, ID, jazz 264
0103 [WJFK] 106.7 VA Manassas, ID, r,
Howard Stern plug, o/local WLTW
ex: WEZR/WBMM

0301 [WCXR] 105.9 VA Woodbridge, ID,
r, o/local WNNK. Ex: WXXA/WYXX 206
0400 WYFL 92.5 NC Henderson, ID, g 199
364

MAY 1991

16 Tr (continued)
0403 [WOLX] 93.3 NC Washington, ID,
ex: WITN 375
0419 WCAS 104.3 NC Tarboro, old r,
"Class", legal ID at 0503,
o/local WNCN and WBSB MD 376
0434 WXYU 101.7 VA Lynchburg,
"Country 102" + call, k 334
0459 WTVR 98.1 VA Richmond, b, ID, o/WOGL
first time hrd since '69!! 264
0512 WSAV 98.5 NC Rocky Mount,
"SAV 98.5 FM", k, now on 6 Kw
but expects to go to 25 Kw
within 90 days per QSL 368
0530 [WAKG] 103.3 VA Danville, ID, k,
ex: WBTM
0538 [WIKS] 101.9 NC New Bern, "Kiss",
Black gospel at this time, legal ID at
0600, ex: WRBK. Over local WQCD, 403
0630 WKWI 101.7 VA Kilmarnock, ID, o/all 224
0644 WRDU 106.1 NC Wilson, r, call 391
20 GW
1942 WNNJ 88.1 NJ Trenton, ID, carrying
NUN audio at time, separate
programming later 32
20 Tr
2154 [WMMX] 105.3 VA Norfolk, legal ID,
"Mix", r, ex: WXXI/WZCL 275
29 Es
1711 KJEF 92.9 VA Jennings, local nx, ID,
k, ex: 92.7 1252
1743 KKBQ 92.9 TX Pasadena, "93-0", call
given at 1754, r, contest 1393

COMMENTS: Will continue with May 29th Es next month. The 1991 Broadcasting Yearbook is in.
I don't see any glaring mistakes like some past issues displayed in quantity. Very happy to
see that all U.S. AM and FM (and some TV) stations have their transmitter coordinates listed.
Makes calculating distances easier and more accurate. I now have two FM-10 antennas on hand
so may have a "FM-13" up in time for next month's report. It will be interesting to see if a
"FM-13" outperforms stacked Stereo Probe 9s. As a personal comment, I used stacked FM-10s in
the early '80s and my own feeling is that the stacked Probe 9s do a better job. 73, Joe.

AROUND THE DIALS. Please note the Havana, Cuba FM list in Jim Renfrew's
report, I am sure it will be of interest to many E skip DXers. In Greeley
Colorado, 96.1 is now KGGL, "The Eagle", and country music. 98.5 Little Rock is
changing format shortly. In Windsor, Ontario 88.7 CIMX has switched to
modern rock and a "89-X" slogan. In NW Ohio, 95.7 Gibsonburg is now WIOD
and country, ex WRED. Also, in metro Detroit, WXCD 102.7 is new age, "CD
102.7". Note those two changes is Jeff Falconer's report. WBUG, 101.1 Fort
Plain, NY is on with country, "The Bug", // 1570 AM in Amsterdam. Also, in the
Altoona area, WKXU 105.7 is on with country, MONO but mentioning stereo
anyway. Thanks Dave Nieman for that info. Thanks as well to Chris Dunne
for letting me know that High Springs, FL is on the air with oldies "Go 95.5".
WGSF Mayo, FL 89.5 is also on with Southern Gospel. More news from
Pennsylvania WQRM 106.3, WKBI 94.3 and WFRM 96.7 have teamed up to
form the "Rocket Radio Network" with an adult rock format. WXXH 99.7
Mt Carmel is also on, as a relay of "WHOT" 103.9 Muncy. Also, WPHD 93.3
Toga is on, relaying WKGB 92.5 Susquehanna Binghamton. The person I talked
to at WFCB said this was only temporary though. Two more new stations on
the air: WLJP 89.3 Monroe, NY (religion // WFBG) and WNNJ 88.1 Trenton (NJN
re: rk stn but very weak) are on. Thanks Nienajady, Fela, and Smolarek.
WTUG Tuscaloosa is now on 92.9 (urban), WYTN 91.7 Youngstown is on the air

NORTHERN FM DX

JULY 1991

RICHARD K. SHAFTAN - 39 OLD MIDDLETOWN ROAD - ROCKWAY TWP. NEW JERSEY 07865
(201) 586-3563 Beeper for E-skip notification (201) 955-4256 Beeper instructions Dia: beeper number Hear three beeps Punch in YOUR phone number Hit the # sign and hang up Your phone number will show up on my beeper Equipment JVC JRS201 two Radio Shack 6 element stacked 7 feet apart 20' AGL couple with a Channel Master 3517 TV antenna and couple to a single 75 ohm feed
E SKIP LOG May 5 21 22 27 28 29 June 2

MUF 4 5 91 7 3 2 107 9 2

APRIL 30, 1991 Tr

0146 WCMS 100.5 VA Norfolk thru WRCH with phasing Also picked up WJBR sold thru WBAI WESM Princess Anne also in

1 Tr/TrS

1045 Boston 95.9, CD 96.9 (Rich, I think the calls are WCDJ, but don't quote me on that, h-gc)
1159 WERS 88.9 MA Boston jazz ID
1258 unID 106.5 "Another music marathon from WXT"

2 TrS

0119 WASH 97.1 DC Washington, lame ID "WASH-FM" with WQHT
0144 95.5 WPGC/WROW/WBRU mix WPLJ off 0240 unID 97.1 Classical in Meteor Burst 5 GW
1930 Pirate 87.9 playing Remones Later was playing "Crucified by the FCC" w/Howard Stern On for about two days

12 Tr

0830 WYGO 106.5 VA Richmond Oldies 106 and mention of "Greater Richmond Area"
0856 WXCX 103.7 MD Havre de Grace Xtra 103
0902 WGMS 103.5 MD Bethesda classical thru WYNY w/mention of 301 area code ph Rod by phasing antenna WFOG, WXTX, WAAJ in too
13 Tr
0754 WMHR 102.9 NY Syracuse, on top with "Chapel of the Air"

0801 WNYX 99.9 NY Cortland, mentions of Ithaca and ad for Stone Travel "all over Central NY"
0804 WECQ 101.7 NY Geneva, Seneca Falls mnt

0812 WVOR 100.5 NY Rochester ID
0817 unID 92.1 sounded like "WXTW"
0818 WBEE 92.5 NY Rochester ID
0847 WKGB 92.5 PA Susquehanna, Bedford "92.5 KGB-FM" A most wanted

0854 CFMX 103.1 ON Cobourg Several IDs Promos for Toronto and then classical music 15 GW

2151 WLJP 88.1 NY Monroe new station with ID at 2200 Fortunately this one is not very strong here (I'm not this one on 89.37-gc)

16 Tr

0152 WQVE 88.9 VA Richmond, ID WYGO in 0201 WSJL 102.3 NJ Cape May, Finally, ID 0211 WOWI 102.9 VA Norfolk soul music and mention of Hampton Roads

0252 WKHK 95.3 VA Colonial Heights, "If you see crime in the Petersburg or Dunwoody areas call 0255 WJOI 94.9 VA Virginia Beach dominating as is WRGX 107.3 Washington

0311 WAVA 105.1 VA Arlington, w/WNSR, phasing 0324 WYEL 100.1 VA Ashland religion thru WJBR Another catch thanks to antenna phasing.

GREAT MAY 16 TROPO Continued!

0335 WJYJ 90.5 VA Fredericksburg religion ID as 90-Joy, and FM 90.5

0344 W204AC 88.7 PA Allentown, // WKDN with promo for a Church in Willingboro NJ

0344 WYST 92.3 MD Baltimore thru WXRK 92 Star ID, phasing

0430 WNCX 107.9 NC Greenville Muzak // Bill N

0450 WASH 97.1 DC Washington, phased thru 0502 WSAV 98.5 NC Rocky Mount C&W

"Say 98.5 FM" slogan
0520 WAKG 103.3 VA Danville c&w, local ments

0548 WRKE 101.7 DE Ocean View Disco ID "101.7 Kiss FM" wx for MD and DE

0552 WLTY 95.7 VA Norfolk "Oldies 95.7"
0556 WHYY 103.1 MD Graysonville not sure of calls "Baltimore's New Rock 103.1" (Rich the calls are correct-gc)

0600 WKWI 101.7 VA Kimarnock, ID, news 0603 WNTT 100.9 VA Warsaw local mentions

20 TrS

0006 WFSI 107.9 MD Annapolis, very strong

22 Es
1030 unID 91.7 "Peach State Public Radio" (Probably Athens or Columbus Georgia-gc)

26 TrS/MS (parked on 101.7 while working and phased out WBAZ to make it interesting)

2126 unID 101.7 Muzak

2138 unID 101.7 Oldies Mamas & Papas

2250 WRCC 101.7 MA Pittsfield ID

2305 WENU 101.7 NY Hudson Falls, ID, wx

27 MS/TrS

0100 unID 102.9 "Q-103" on MS

0231 WUUU 102.5 NY Rome, Oldies 102 was my UNID of several months back

1304 W.H.J 88.1 MD Baltimore ID

1310 WEZE 92.9 VA Burlington State #33 "Into the Summer" by Mungo Jerry

1315 WHOM 94.9 NH Mt Washington // Bill N

1331 unID 98.9 "Hot 99" with WUSL phased

1459 WOKQ 98.9 VT Burlington, c&w in and out

1611 unID 107.9 Big Band, probably most wanted Syracuse

1623 Utica NY and DuBois PA mix on 107.3

2330 unID 88.5 "WRTC" (how bout WRKC in Wilkes-Barre? -gc)

28 Tr

0110 WNPB 89.1 CT Norwich, locals off // WPKT

29 Tr

0049 WRKE 101.7 DE Ocean View relog

0157 WCII 88.5 NY Spencer ID

RICH'S DX continues on the next page!

NORTHERN FM DX

RICH SHAFTAN'S REPORT CONTINUES

JULY 1991

MAY 29 Tr cont

0200 WQNY 103.7 NY Ithaca, ID thru WNNJ

Not possible without phasing since Newton is line of sight to Ithaca and just 12 miles away (but hidden by a mountain range)

0206 WYXL 97.3 NY Ithaca, Lite 97 FM

0225 WCIH 90.3 NY Elmira, // WCII

0230 WNGZ 104.9 NY Montour Falls, Wings 105

29 Es South Florida at the Time

1410 unID 89.7 promos for two clubs "DC Space" and "Eight by Ten"

1440 unID 89.7 "One of our good friends at WRZA unID religious stations on 90.5, 88.1, and 89.3

30 TrS

1254 WSQG 90.9 NY Ithaca, ID as WSKG, phasing out WHYY

JUNE 1st TrS

0116 WENU 101.7 NY Hudson Falls, relog. Why is it that I try for months to get a station then get it twice in a week?

As you can see, Upstate NY and Virginia tropped in well this month. Getting NC, VT, and Cobourg, Ontario were the high points.



FRED NORDQUIST - 7945 BOXFORD ROAD CLAY, NEW YORK 13041 (ELT)

Equipment Receiver Carver TXIIa modified with 5 150khz filters Antenna TWO CM Stereo Probe 9s HORIZONTALLY stacked at 35' AGL, CACII 75 ohm coax, home brew tuneable band pass filter Underlined new to log (with stereo)

FEBRUARY 1991 DX

8 Tr
0043 WTOS 105.1 ME Skowhegan, r 338

9 Tr
2205 WHFM 95.3 NY Southampton 231

8 GW
926 WJQC 100.7 NY Henderson, k

Lake Country 100

MARCH 1991 DX

23 Tr
0058 WBNY 91.3 NY Buffalo, p, ID 140

APRIL 1991 DX

6 Tr
0945 WQKT 104.5 OH Wooster, ID, k, no WNBT QRM

338
MAY 1991 DX

5 Tr
100 WYXK 107.7 PA Tunkhannock, ID

111
J Tr
1755 WHLT 99.7 PA Mt Carmel, r

162
Id ads (Fred, The "WHOT" calls are fake In Joe Fela's report he says the real calls are WXMH-gc)

Totals at 1544 Tropo/Es CX are warming up Muggy gulf-like May wx helped

13 Fred

MAY 26 Tr

2357 WPOC 93.1 MD Baltimore, FM93 k, local WNTQ off 267

27 Es 1128-1200 to FL MUF 93 Mhz

1137 WWKA 92.3 FL Orlando, K92FM and local announcements 1051

28 Tr

2243 WPHD 93.3 PA Tioga, r, ID 98

2358 WORM 106.3 PA Smethport, r, Rocket Radio Network 149

29 Tr

0010 WMD 99.3 NJ Pleasantville, ID, lite oldies 272

0059 WJRX 100.1 NJ Manahawkin r, ID, news, "JRZ-FM" 2560109

WCBS 101.1 NY New York ID, o, L & C over WEZG ACI 199

29 Es LA/TX 1840-2052 MUF 081905, 1847 KJEF 92.9 LA Jennings, k, ID 278

1945 KGRI 100.1 TX Henderson, ads 272

2000 KERA 90.1 TX Dallas, ID 334

2000 KRVS 88.7 LA Lafayette 253

2014 KLDN 88.9 TX Luftkin, b, ID, local annmnt 1308

JOHN EBELING - 9209 VINCENT AVE - BLOOMINGTON, MINNESOTA 55431

FROM BLOOMINGTON, MN LOCATION.

FEB. 27 Tr

0100 WPKR 99.5 WI Waupun

FEB. 28 Tr

2320 KLCD 89.5 IA Decorah

MARCH 1 Tr

0035 KLSK 104.3 MN Breezy Point ex 95.3

11 Tr

2000 KQLW 102.5 MN Wabasha Power 96'



JOHN EBELING's REPORT CONTINUES

APRIL 1991 DX

2 MS

0801 WZGC 92.9 GA Atlanta

17 Tr

2239 KAVI 91.3 MN Austin

2248 WECL 92.9 WI Elk Mound, Lite FM
new to air

18 Tr

2300 KMSD 104.3 SD Milbank Power 104

MAY 1991 DX

7 Tr

2200 KNJO 93.5 IA Mason City, ex 93.9

15 Tr

2300 WSCD 100.5 MN Duluth

28 Tr

2255 KBEQ 104.3 MO Kansas City Q104

2300 KCFM 107.3 MO Lexington, Giant 107

29 Es

1557 WLAZ 92.7 FL Green Cove Springs

1708 WCHY 94.1 GA Savannah

1721 WKSJ 94.9 AL Mobile, KSJ k

1723 WJXY 93.9 SC Conway, "94X

1800 WFSU 91.5 FL Tallahassee

1801 WSEB 91.3 FL Englewood, g

1810 WEBZ 99.3 FL Mexico Beach

1830 WSOR 90.9 FL Naples g

* KQLW 102.5 repeats KQCL 95.9 in

Fairbault, MN and KQPR 96.1 Albert Lea, MN

FROM CABIN AT ALBORN, MINN.

MAY 1991 DX

4 Tr

1000 KPHR 104.3 SD Milbank Power 104

ex KMSD

1950 WRJO 94.5 WI Eagle River

11 Tr

1136 KJLY 104.5 MN Blue Earth

13 Tr

0905 KCHK 95.5 MN New Prague

19 Es

1515 KQRS 90.3 OK Lawton, g

1516 KMSI 88.1 OK Moore *

1524 KGNZ 88.1 TX Abilene

20 Es

0859 KNON 89.3 TX Dallas

0900 KNTU 88.1 TX Denton, +SCA(X)

0902 KMFA 89.5 TX Austin

0923 KUT 90.5 TX Austin

0928 KTCU 88.7 TX Fort Worth

0932 KBTS 93.3 TX Killeen Austin B93

+ X SCA

23 Tr

1605 KLKS 104.3 MN Breezy Point ex 95.3

* Tentative logging. Many translators

listed, which have been given to B Elving to

see if they register. Include K252DA

Enid, OK, K272AA Ponca City, OK, and

K205BV Fort Smith, AR

JERRY MONROE - 3135 FALLS ROAD - MARCELLUS, NEW YORK 13108

Equipment: JVC RX300 with two 110 khz IF filters, 10 element Archer FM at 35 feet, 10 element ch 2-6 yagi at 30 feet (helps at 88-92 MHz when phased) for creating excellent nulls on channel, a general purpose VHF-UHF yagi is used with Armstrong rotor. Various traps filters and pre-amplifiers

MARCH 1991 DX

22 MS

0130 unID 99.7 request line no. 837-HITS, any ideas?

22 TrS

2050 CIMX 88.7 ON Windsor, Cutting Edge in r

2320 WMGG 99.7 OH Columbus, more classic

rock and roll on Magic 99

29 Tr & GW

2330 WQSU 88.9 PA Selinsgrove, strong signal at

this time, over WDWN Auburn at 8 miles!

2350 WVIN 98.3 NY Bath, "WVIN AM and FM"

and ad for MRN racing network

APRIL 1991 DX

1 TrS

0700 WJMJ 88.9 CT Hartford beautiful mx

(PHASING TECHNIQUE starting this date)

10 TrS

1830 CIMX 88.7 ON Windsor local WHCL 250 w

phased (30 ms), main antenna in WBFO pull

1900 WHBC 94.1 OH Canton, WHBC-FM ID

CBC Toronto phased out

13 GW

1930 WJYE 96.1 NY Buffalo, Joy 96 with easy

favorites, local WFRG Rome NY phased out

leaving WJYE in the clear. This works great!

APRIL 16 GW & TRS

1900 WCBX 98.7 NY Corning Elmira, phased out

local WLZW (25 kw) to pull in this one

2000 WRKZ 106.7 PA Hershey, Z 107, c & W

local 14kw WPCX 106.9 (10 mi) phased

18 TrS

1915 WLTW 106.7 NY New York, Lite FM ID

1920 WMJX 106.7 MA Boston, Magic 106, ID

WPCX 106.9 Auburn phased out on both above

MAY 1991 DX

6 GW (WJYZ 89.1 local off)

2000 WBSU 89.1 NY Brockport, reggae mx

2010 WCID 89.1 NY Friendship, Christian radio

2020 WMHT 89.1 NY Schenectady classical mx

2040 WCXR 105.9 VA Woodbridge, "CXR"

13 Tr

0000 WMJQ 102.5 NY Buffalo, Magic 102, local

WUUU Rome phased out, good signal

0010 W204AK 88.7 NY Clayton Alexandria Bay

1 wait, heard again, indicating strong inversion

over Lake Ontario area (Jerry note translator

calls and Clayton as city of license-gc)

0030 WGR 96.9 NY Buffalo, 97 Rock, finally

heard via phasing of WOUR Utica good signal

0040 WNEB 94.5 NY Buffalo, "membership

supported" over WYYY (100 kw), 10 mi away!

strong tropo to Buffalo!! (All Bfo stns heard now)

JERRY MONROE's REPORT CONTINUES

MAY 1991 DX cont.

15 TrS

0630 WFRJ 88.9 PA Johnstown, legal ID on half hr

Family Radio" programming.

20 Tr

1830 WWWW 106.7 MI Detroit, W4 country

fair signal, phasing out of WPCX 106.9

1900 WJZZ 105.9 MI Detroit with jazz

1930 WWSK 106.7 PA Beaver Falls, Kiss 107

21 Tr

0230 WBNY 91.3 NY Buffalo, Buffalo State C.

good signal, mono, 100 watts

0300 WDET 101.9 MI Detroit, al night jazz

and talk show good signal

0305 CFCA 105.3 ON Kitchener-Waterloo ID

no local WVOA noted

0315 WUCX 90.1 MI Bay City, Univ station

1800 CIRV 88.7 ON Toronto, ethnic station with

English ID on hour. Called station for their

address. PD said they can't even be heard in

Scarborough, none the less NY No WBFO at all!

Classic case of selective ducting by two stations

from same direction WBFO Buffalo is 24.000

watts, CIRV is only 22 watts!

175

New station noted testing on 100.3 Mhz. ID simply as

"Bronco Communications, Ottawa" then an endless loop

synthesizer soundtrack for another 1/2 hour. Not listed in FM Atlas. (I haven't seen any grant listed either must

have been very recently licensed-gc). Signal strength comparable to other 50kw stations in Ottawa. Tests

continue as of 6/5/91. The phasing technique works great. True you have to fiddle with several additional knobs

but the results are worth it. It is now possible to hear numerous other stations "under" much closer local stations.

No yagi that I know of can create the >40 db nulls that phasing can. Thank you Andy Bolal! One of my

summertime projects is to build Rhombic antenna, point it towards Chicago and then use the 10 element yagi as

the "search" antenna to "nullify" unwanted. E-skip noted into FM band several times in May. Trop conditions

were very good thanks in part to warmer than usual weather. Hope to make the convention. Best 73's - Jerry

JEFF FALCONER - BOX 63 - CLINTON, ONTARIO N0M 1L0

Equipment: Magnum Dynalab FT101A, Stereo Probe 9 at 27', rotor, RG-11u feedline, Magnum

Dynalab 205 preamplifier

APRIL 1991 DX

24 TrS

2235 WMCE 88.5 PA Erie, rps, C-Rock

27 TrS

1348 WYYY 94.5 NY Syracuse, rs, Y-94,

tough to get through WNEB

28 TrS

1001 WONO 89.7 IL Kankakee, gs, ID

MAY 1991 DX

11 TrS

1634 CBOF 90.7 ON Ottawa, good signal

with discussion in French, mono

1637 CBO 91.5 ON Ottawa weak mono

1653 CBOF 94.9 ON Espoirs fair with

French program // CBOF 98.1 mono

1953 WQNY 103.7 NY Ithaca, rs, Q104

1956(WMXE) 103.7 PA Erie, rs, Mlx 103.7

14 Tr - metro Detroit excellent

1818 WPHS 89.1 MI Warren, prs FM89

1825 WHER 89.3 MI Dearborn, prs, ID

1833 WAHS 89.5 MI Auburn, pr, MONO

15 TrS

2057 WZSH 95.1 NY S Bristol, mrs, Wish 95

19 TrS

0331 WXKE 103.9 IN Ft Wayne, rs, Rock104

0344 WZZP 103.9 IN S Bend, rs, Michiana's

Hit 104 - The Zip

277

22 Tr

0800 CKAT 101.9 ON North Bay, good signal

2300 WKXW 101.5 NJ Trenton New Jersey

101.5

2310 WWBB 101.5 RI Providence, B101, oldies

27 Es

1130 WAYJ 88.7 Fort Myers, Christian but radio 1250

1145 WMNF 88.5 FL Tampa, playing classical

patriotic mx, good signal

27 MS

0005 WFOS 88.7 VA Portsmouth, "with Public

Service Announcement from WFOS" nice 30

second burst

29 Es

2030 KUHF 88.7 TX Houston, Houston's Classical

Choice. E-skip into FM gone soon after. First

K-call in a long time here!

1375

Kix 104.7 FM

CLASSIC ROCK 'N' ROLL

20 Tr - Chicago and Milwaukee strong

1529 WZOK 97.5 IL Rockford, 97ZOK

over WJMJ

1551 WYTW 107.1 MI Cadillac, rs, ID

1553 WMIL 106.1 WI Waukesha, ks, FM106

1636 WHEB 99.9 MI Benton Harbor, rs, wa

29 GW

1833(WTOD) 95.7 OH Gibsonburg, ks

ex: WRED

29 Es: MUE at least 106.7

1809 WBSN 89.1 LA New Orleans, gs

1850 unID 88.9 Unid w/ancr with heavy

Caribbean accent rs mono, mentioned BCS

several times, Belize maybe?

1858 WMPR 90.1 MS Jackson, ID\$

1859 WMAL 88.9 MS Bude, ID\$

1900 WRKF 89.3 LA Baton Rouge, only ID1060

1902 WDDG 92.1 GA Adel, travellers info

mono. Repeated same tape loop over and

over mentioning truck stop at Exit 10

1910 KAYD 97.5 TX Beaumont, ads\$

1914 WNOE 101.1 LA New Orleans, ks

Country 101

1919 KQLD 106.7 LA Port Sulphur, ads

mentioning New Orleans

1922 unID 104.9 running WWL 4 TV news 3

1924 KPFM 105.5 AR Mountain Home

MORE OF JEFF'S DX ON NEXT PAGE!

JEFF FALCONER'S REPORT CONTINUES

MAY 29 E-skip	May 29 e-skip
1926 KMY 104.5 TX Orange, ads\$, had one of the same ones as KAYD did	1154 1955 WQZN 98.7 FL Key West, weakie u WLZ talking about Key West
1930 WKJN 103.3 LA Hammond, k\$ Cajun 103	1031 1959 WMSJ 102.9 MS Jackson, ID, wx\$ 921
1933 KJUB 105.5 LA Eunice, ro\$, ID	1091 2010 WBKN 92.1 MS Brookhaven, B92, k\$ 963
1937 KMDL 97.3 LA Kaplan, k\$	1116 2016 KJEE 92.9 LA Jennings, k\$, ads 1116
1940 (WXCD) 102.7 MI Mt Clemens, rm\$ The New CD 102.7, ex WKSG (GW)	1116 2021 WGGZ 98.1 LA Baton Rouge, ID\$ 1060
1941 WFMF 102.5 LA Baton Rouge, ads\$	1060 2035 WFSJ 91.5 FL Tallahassee, c\$, ID 920
1942 KBZ 102.1 LA Basile, k\$ ID, ment 24 000 watts, recent increase?	1113 JUNE 1991 DX 115/MS 1088 WQHH 96.5 MI DeWitt Lansing's Mature Choice, Q-96.5", rm\$ 164
1950 WSSJ 98.3 MS Carthage, wx report for Central Mississippi	870 1040 KXUS 97.3 MO Springfield "Heroes are Hard to Find, Fleetwood Mac on US-97" 747

Good E-skip opening on May 29 with MUF to the top of the FM band. Have had a few other openings up to channel 2 but that's it so far.

GREG CONIGLIO - 5100 GLENWOOD DRIVE - WILLIAMSVILLE, NEW YORK 14221

Equipment: Carver TX11 tuner (3 150 filters), Stereo Probe 9 at -25° ACI, Archer rotor, CAC11 and RG6 coax, rabbit ears and SP9 fed into RS amplifier with 300 ohm and 75 ohm input for phasing.

MAY 1991 DX	1140 WKST 92.1 PA Ellwood City, rm\$, CKPC seemed to be below power, Star 92.1 165
20 Tr	1200 WYTN 91.7 OH Youngstown, g, MONO Family Radio and legal ID, new to air 168
2132 WLEN 103.9 MI Adrian, k\$, strong	224 1125 unID 99.1 MS burst, station IDed as "980 WPHG" twice. Who is this?
2212 (WXCD) 102.7 MI Mt Clemens, rm\$, The New CD 102.7, ex WKSG, cides	404 JUNE 1991 DX 1 Au
24 Tr	0708 WHWC 88.3 WI Menomonee, WPR, ID 662
0003 CBON 28.9 9 ON Chappleau, French	155 1700 WAMU 88.5 DC Washington, ID 289
0005 CBON 27.104.9 ON Gogama, ditto	5 Au very strong, maybe even on ch 27, no IDs
0009 CBZ 92.3 ON Haliburton, CBC Mono BE // 107.5 and 105.9, 50 watts, call?	7 Es
28 Tr	1939 KWTX 97.5 TX Waco, 97-FM, r\$, wx 1270
1000 CDK 106.5 ON Owen Sound, oWYRK	1437 1940 KQNT 101.9 TX San Antonio, KQ102 1437
2306 WSGD 94.3 PA Carbondale, c\$, Solid Gold 94.3, ID w/ Wilkes-Barre, Scranton,	1218 1942 KAND 107.9 TX Corsicana, ads\$, 1218
2323 WYDL 104.9 PA Scranton, much wanted Lite 105, enhanced WNGZ phased out	1189 1121 WLYF 101.5 FL Miami, calls hrd only 1189
28 Tr	1130 WDNA 88.9 FL Miami, man talking in Caribbean language, // Chris Dunne (thanks) 1207 unID 91.9 "Christian Radio 91.9 WFIG" 7
0014 WSPJ 95.3 PA Shamokin, r\$, wx, Spy 95.3 local CKDS phased out w/ rabbit ears	963 1919 KLAZ 105.9 AR Hot Springs, Hot 106 963
0024 WQKX 94.1 PA Sunbury, r\$, 94KCK local CBL 94.1 Toronto phased too	1072 1924 KPYN 99.3 TX Atlanta, ads\$, K Pine 1072
29 Es	9 Es
1854 KQXY 94.1 TX Beaumont, r\$, 94-Q	1310 1855 KVRP 95.5 TX Haskell, k\$, calls 1310
1850 KRYX 99.1 TX Corpus Christi, k\$, K99	1220 1858 KQY 104.7 TX Burk Burnett, k\$, Y104 1220
1914 WTUG 92.9 AL Tuscaloosa, s\$, WBUF nulled out, "Power 93 TUG", 3 kw/1?	1191 1901 KCCU 93.8 OK Lawton, Classic 89, wx forecast, and legal ID w/ WQED 1191
1915 KRTX 104.9 TX Galveston, rm\$, calls	1271 1916 unID 94.1 classic rock, "94.1 The Hawk" Tulsa came in soon after, can anyone confirm this as the new KTHK?
1920 WNSL 100.3 MS Laurel, r\$, SL 100	2 Tr
1938 KSBJ 89.3 TX Humble, gr\$, calls	1502 1800 WPHD 93.3 PA Tioga, rebroadcasting WKGB 92.5 Susquehanna, PA (AOR) 112
1940 unID 95.1 k\$, "Z 95.1"	1285 10 Tr and Es
1939 KTSU 90.9 TX Houston, g\$	1221 1201 WEOG 89.7 NY Geneva, calls, was able to phase out WITR, same direction 87
1949 unID 102.3 s\$, "Darling 102" or "Balling 102"	1244 2126 CBNM 90.3 NF Marystown, CBC 1178
1941 KWVS 97.5 TX Kingsville, rm\$, calls	1062 2134 WOCM 97.5 NF St John's Canada's New Rock VO-FM, 99.1, 94.7 were also in + unID 95.3
2000 KTXB 89.7 TX Beaumont, Family Radio	1189 2000 KPCC trans 89.7 CO 7 new translator peaks west
2001 KTRU 91.7 TX Houston, p\$, legal ID	5, 16 Es
2005 KTEA 92.5 TX Groves, gr\$, ex 92.1	2005 KNLE 88.1 TX Round Rock, g, wx
2021 KAYD 97.5 TX Beaumont, K197 k\$	
2026 WSCF 91.9 FL Vero Beach, gr\$, wx for "Treasure Coast", thanks Chris Dunne	
2029 WEDR 99.1 FL Miami, s\$, 99 Jams	
31 Tr	73, Greg

SOUTHERN FMDX

Danny Buntin
1312 N. Skyline
Stillwater, OK 74075

JULY 1991

SOUTHERN FM DX IS FOR REPORTERS FROM AL, AR, AZ, CA, CO, DC, DE, FL, GA, HI, KS, KY, LA, MD, MO, MS, NC, NM, NV, OK, SC, TN, TX, UT, VA & WV. Report today!

MAY'S SKIP RATHER IMPRESSIVE, BUT JUNE'S LACKING, SO FAR.

Chester F. Ryster, R.F.D. Box 2-3, Frogman, VA 21856	6/8
Equipt.: Pioneer TX 8.00 tuner & PML3 at 25	1120 KVLV 91.3 TX Saturday Classics 1025
6/3 EDT)	1130 KIXX 96.1 SD Kix 96 1100
1255 KSEB 89.3 TX legal ID 1100	901 heard a Canadian station
6/7	
1823 KXXY 96.1 OK Metro Tech weather with Gary England 1100	

Doug Allen, W2CRS, P. O. Box 5646, Woodland Park, CO 80866
Equipt.: Denon T 4067 (IF modified) & various Pioneers (IF modified) FM-13 at 42' and crossed dipoles at 20'.

5/3 tr	5/16 Es
0915 KHRX 98.1 OK Lawton, ID	2007 WRBH 86.3 LA New Orleans, readings
0920 KSMR 106.9 OK Clinton	2010 WBSN 89.1 LA New Orleans, g
1011 KGOX 97.7 OK Pauls Valley, ID 520	203 KTOR 106.1 TX Orange, "power hits K106"
1015 KYYit 104.7 TX Burk Burnett, k	202 WQW 107.3 FL Pensacola, "WOW 107"
1048 KQLit 94.3 OK Lawton	2032 ??? 107.7 ? "Digital 107.7"
5/4 ms	2041 KBIT 103.7 LA Lake Charles, "BAYOU !!"
0723 KHAK 98.1 IA Cedar Rapids, ads	2043 KKYX 104.7 TX Bryan "Kiss FM"
0725 WTX 98.1 AL Payett, "98.1 WTX"	2046 KHMt 104.1 LA Houma, "Rocking Oldies 104"
5/7 Es & ms	2048 WKJN 103.3 LA Hammond, "Cajon 103", ads
0805 CBON 18 88.1 ON Sault Ste. Marie, FF, ID, meteor scatter	2051 KZMZ 96.9 LA Alexandria, "Power 96.9"
0815 WKCC 98.1 MI Saginaw, ID	2053 WEZB 97.1 LA New Orleans, ads
0940 WBRFT 98.1 VA Galax "your Cincinnati Reds Baseball station WB9RFT?", ID noisy	2054 DAYD 97.5 TX Beaumont, "KD 97"
1832 WRVC 93.7 KY Ashland, ads	2000 WJST 94.5 FL Port St. Joe, ID
1835 WKBQ 95.9 TN Bristol, ID	2113 WOSM 103.1 MS Ocean Springs, ID, s/off
1841 WZQZ 92.3 KY Hyden, ID, "the Z"	2125 WMEC 99.3 AL Monroeville, "99 country"
1844 WAIN 93.5 KY Columbia, ID	2138 WABE 97.5 AL Mobile, ID
1846 WLAP 94.5 KY Lexington, "Power 94.5"	2145 WTYJ 97.7 MS Fayette, "T-97"
1848 WMUD 97.7 VA Grundy, ads	215. ??? 104.9 LA/MS? "Cool 105"
1849 WDBF 92.1 KY Pikeville, ID	2153 WOGZ 98.1 LA Baton Rouge, ID
1907 WVTF 89.1 VA Roanoke, ID	2156 WKSJ 94.1 AL Mobile, ID
19.8 WPAR 88 NC Claremont, ID	2159 WMAU 88 MS Bude, ID
1923 WKQ 94.9 TN Greenville, ID	2205 WCKW 92.3 LA Laplace, ID
1924 WKTC 96.9 NC Goldsboro, k, promo	5/19 ms & Es
210 WSTQ 97.7 IL Streator, ID, ms	0630 KTRP 106.9 KS Topeka, "Country 107"
2200 KABL 98.1 CA San Francisco, ID	0632 KJTY 88.1 KS Topeka, g
2200 KS. 92.3 CA San Jose, ID	0654 KATT 100.5 OK OK City, "Rock 100.5, the cat"
2245 KWRM trans. 88.1 CO ? new translator peaks west	1041 WKST 94.9 AL Mobile, "95 KSJ"
5, 10 tr	1042 WRBH 88.3 LA New Orleans, readings
0259 KJCK 94.5 KS Junction City, Power 94.5	1050 ??? 100.5 ?? in Ozark ad, US 100 ad
0257 KSYZ 107.7 NE Grand Island, "Sunny KSYZ"	1055 WHTI 101.5 FL Quincy, ads
0300 KOKX 96.9 NE Seward, k	1059 WOME 88.1 FL Pensacola, ID
040 KCVS 104.9 KS Salina, g, 2nd time 400	1100 WFSQ 88.9 FL Tallahassee, ID
0414 KJTY 88.1 KS Topeka, g 484	1100 WLEF 89.1 AL Montgomery, g, ID, ex WPCS
091b KPLQ 94.5 SD Reliance, k, ID 446	1101 WKCN 89.5 FL Pensacola, g, ID, ex WPCS
0929 KSLT 107.3 SD Spearfish, ID 380	1104 WWSF 98.1 AL Andalusia, "Surf FM"
5/12 tr	1112 WZL 105.7 AL Troy, ID
0145 KWEN 95.5 OK Tulsa, "K95 FM" 558	1114 ??? 106.1 ?? "serving Lewiston, Carthage and the Golden Triangle"
0150 KYQQ 106.5 KS Kansas City, "Q106.5"	1118 WTB 97.7 FL Bonifay, ID
0200 KXLS 99.7 OK Alva, ID	120 WACH 98.3 AL Fort Mitchell, "Magic 98.3 FM"
0730 KKCL 98.1 TX Lorenzo, ID, "Cool 98"	122 WQQ 92.1 GA Adel, Adel ads
5, 1 ms	123 WMT 92.3 AL Montgomery, K, ads
0733 KRIT 96.9 IA Clarion, ID	127 WKAK 10. GA Albany, singing ID
5/14 ms & cr	1130 WSTH 106.1 AL Alexander City, k, "South .06"
0800 WRBH 88.3 LA New Orleans	1133 WQXX 106.9 AL Birmingham, "Kicks 106"
2000 KPCC trans 89.7 CO 7 new translator peaks west	1138 WFTY 94.1 GA Savannah, "WHY Y-94"
5, 16 Es	135 WNTN 99.9 FL Tallahassee, "TNT"
2005 KNLE 88.1 TX Round Rock, g, wx	140 WBIT 99.3 MS Boonville, ID

cont...

SOUTHERN FM DX

5/19 Es
1200 WJAB 98.3 SC Clearwater, "Cozy 98"
WJAB
1205 WJAB 90.9 AL Huntsville, wx
1207 WJAB 89.1 SC Aiken, ID
1706 WJAB 100.5 AL Anniston, "Alabama 100"
1710 WJAB 101.5 GA Marietta, "KICKS 101.5"
1712 WJAB 102.1 GA Savannah, "Savannah's
best Z102"
1722 WJAB 104.1 GA LaGrange, ads, "Y106
and Y104"
1726 WJAB 104.7 AL Birmingham, "nging ID

Allen, cont

JULY 1991

5/19 Es
1756 WNER 103.9 AL Ozark "Q104", many Dothan
& Ozark ads, new cl?
1800 WCCO 107.3 GA Columbus, 2 meters open
briefly
1820 WCCO 99.3 FL Mexico Beach, oldies, wx, ads
1830 WCCO 93.7 MS Biloxi, ID, new cl
1831 WCCO 95.5 AL Dothan, ID
2038 WCCO 99.7 GA Atlanta, "Power 99"
2039 WCCO 98.3 GA Jessup, "Coast 98.3 FM"
2045 WCCO 96.9 FL Jacksonville, "Oldies
96.9 COOL FM"
2101 WCCO 88.9 MS Eude, ID

Mucho Es for first three weeks of May; less the next two weeks, but 700 mile tropo duct
5/29 to be reported next month. Two meters (144 MHz, was open from here 3 times in May,
almost unbelievable! Worked Mike Cherry in BC on 50 MHz the 20th when FM Es was excellent
that direction (report next month). I'm raising two of my towers 10' each, but they'll
still not be high as Pikes Peak! Brandenburger, will be here for the first time in
FM bandscan of Pikes Peak! Noted: New calls and UNID for Greeley's k 96.1: a, b, c, d, e, f, g, h, i, j, k, l, m, n, o, p, q, r, s, t, u, v, w, x, y, z, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 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797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 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1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 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SOUTHERN FM DX

5/29 Es, cont.

1747 KJAR	99.9 TX Wichita Falls, calls	1135
1752 KIKT	93.5 TX Greenville, 93-5 Kick FM	1014
1756 KLTR	93.7 TX Houston, K-Lite 93.7 FM	1060
1800 KQON	92.7 AR De Queen, calls	898
1858 KZPX	107.5 TX Lake Jackson	1090
1905 KMMX	106.7 TX Terrell Hills, K-Mix	1236
1910 KRAJ	107.7 KS Topeka, local ad	960
1913 KNEC	107.3 TX Post	1307
1915 WUPH	106.9 MI Ironwood, calls	948
1918 WAPL	105.7 WI Appleton	780
1919 KSMG	105.3 TX Seguin, Magic 105	1206
1920 KZEP	104.5 TX San Antonio, K-Zep 104	1240
1924 KJLS	103.3 KS Hays	1153
1935 KQZZ	105.9 OK Hobart, "KQ106"	1153
1938 KYYY	104.7 TX Burkburnett	1135
1941 KTLK	99.7 TX Tye, calls	1237
1943 KBZC	95.3 OK Lawton	1120
1945 KRBB	97.9 KS Wichita, "B98"	1042
1948 KLTU	94.1 TX Port Worth, calls	1088
1949 KRRZ	93.5 OK Altus, calls	1170
1953 KYTX	97.9 TX Beeville	1233
2000 KOSL	91.7 OK Stillwater, Hi Danny!	1029
2003 KECO	96.5 OK Elk City, local ad	1168
2009 KRXO	107.7 OK Oklahoma City, calls	1058
2119 WFBC	93.7 SC Greenville, B 93.7	219
5/31 tr		
0726 WXLV	102.5 SC Charleston, over WHLQ	218
0729 WHIT	99.7 SC Port Royal	259
0731 WSSX	95.1 SC Charleston, over WRNS	218
0733 WWHZ	93.5 SC Summerville, Z 93	209
0735 WHMC	90.1 SC Conway	137
6/1 tr		
0913 WCKR	105.9 VA Woodbridge, calls	213
0914 WJFK	106.7 VA Manassas, calls	217
0959 WSVH	91.1 GA Savannah, ID	298
6/3 Es		
1250 KTSR	92.1 TX College Station	1086
1255 KLEJ	93.7 TX Austin, ID	1152
1258 KITT	93.7 LA Shreveport, ID	894
1259 KTKC	92.1 LA Springhill, ID, k	867
1304 KIKT	93.5 TX Greenville, Kick FM	1014
1305 KQON	92.7 AR De Queen, calls, k	898
1315 KNIN	92.9 TX Wichita Falls, calls	1135
1324 KJAR	99.9 TX Wichita Falls, calls	1135

Fred Laun, K3ZO, 5801 Huntland Road, Temple Hills, MD 20748 (301)849 1235

Equip.: Denon TU-800 tuner, Winegard antenna @35'

5/15 all tr

0610 WRTC	96.9 NC Goldsboro
0615 WOOK	97.5 NC Raleigh, "K97.5"
0623 WSAF	98.5 NC Rocky Mount
0625 WDRP	98.9 NC Windsor
0640 WTRG	100.7 NC Rocky Mount, over riding Baltimore's WGRX
0635 WRAL	101.5 NC Raleigh, "MIX 101.5", overriding Fredericksburg's WQRB
0639 WHLQ	102.5 NC Louisburg
0653 WRND	103.9 NC Fuquay, "The Wind"
0744 WRSE	105.7 NC Columbia, "Surf 106"
0745 WRDU	106.1 NC Wilson
0800 WKZZ	107.5 NC Winston-Salem
0813 WNCV	107.9 NC Greenville, over-riding Annapolis' WFSI
0823 WCAS	104.3 NC Tarboro, "Class 104"

ALSO OBSERVED WJMA Orange, VA "Radio Orange" is on 96.7, not on 98.9 as stated in "M Atlas # 13.

This was a classic temperature inversion tropo with high pressure overhead, funneling cool ocean air underneath warm air over NC. First noticed on the evening of 5/15 when Wilmington DE's WJBR was occasionally overriding local WQAY on 99.5 on the car radio. CONT

Sittel, cont.

JULY .991



KREK
Radio
Trading Post
Listen 9 AM
Week Days
Call
918/367-5501
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6/3 Es

1430 KHGL	97.7 YU Merida, Estereomaya	1288
1559 KEDT	90.3 TX Corpus Christi, ID	1239
1621 KJEF	92.9 LA Jennings	901
1622 KKBQ	92.9 TX Pasadena, 93Q	1053
1624 KOKI	95.3 LA Bayou Vista, calls	849
1650 KMMX	96.5 TX Houston, Mix 96.5	1060
1659 KIEZ	96.3 LA Brusly, Easy 96	818
1705 KTDY	99.9 LA Lafayette, calls	868
1709 KERT	93.5 TX Crockett, local ad	1019
1710 KRTS	92.1 TX Seabrook, Classical 92	1046
1715 KAJN	102.9 LA Crowley, calls	887
1716 WKJN	103.3 LA Hammond, Cajon 103	776
1723 KMDL	97.3 LA Kaplan, calls, sst. k	890
1727 KQXV	94.1 TX Beaumont, 94Q	984
1729 KBBX	97.9 TX Houston, 97-9 The Box	1060
1733 WOCK	92.7 LA Clinton, calls, g	795
1738 KLDE	94.5 TX Houston, Oldies 94.5	1060
1744 WBOX	92.7 LA Varnado, "B92"	730
1753 KSRK	92.9 TX San Antonio, local ad	1240
1758 KLTR	93.7 TX Houston	1060
6/6 tr		
0738 WHIT	99.7 SC Port Royal, calls	259
6/7 Es		
1956	briefly in on 93.5, Missouri travel promo	
6/8 Es		
1547 CKHJ	93.1 NB Fredericton, calls	943
1926 KICL	92.9 NE Beatrice, "The Eagle"	1029

Log totals now stand at 330. Best of DX to all and 73's, Matt.

SOUTHERN FM DX

Laun, cont.

JULY 1991

Once home, I observed Dover, PA's WDSB overriding local WLTT on 94.7 and two or three Baltimore stations being overridden by stations along the Jersey coast from Atlantic City southward. Norfolk area stations were also extremely strong. So what began as a coastal inversion in the late evening gradually moved further inland by morning.

Gus Mancuso, 5615 Inwood St., Cheverly, MD 20785

(From Nicholas Co., WV)

5/20 tr (from house in valley)

1619 WDBS 105.7 WV Salem, new station

1641 WHCM 99.1 WV Parkersburg, ex 99.3

(From Powell's Mtn., el 22.3')

2020 WVPW 90.9 WV Morgantown, previously

blocked by now defunct WEYS

2100 WUDY 91.3 KY Lexington, null on WOUW

5/21 tr (from mtn.)

.800 WHPE 95.5 NC Highpoint, first posi-

tive ID, is stand. rel., only IDs on hour.

(Using amplified pig in/off cig. lighter) type antenna, D.A.K. brand "Tower of Power".

Results were miserable compared to last year's results (see 8-90 VUD). Gross miscalculation in coming this early--not hot or humid enough plus little recent rain for morning evaporation. Only bright note was handscan done in Grantsville, MD where we made half way stop-off (both ways). Got 188 despite cloudiness both mornings, breaking personal bandscan record by 19 stations. This spot would make excellent convention site! Furthest catch--Orangeville, ON at 300 miles, CIDC 103.3. NOTE: amplified antenna has more gain than rabbit ears, but can not null as well plus can cause imaging.

Danny Buntin, 1312 N. Skyline, Stillwater, OK 74075 CDT

Equip.: Onkyo T9090 tuner, Channel Master Probe 9 up 32' with rotor

5/10 gw

1037 KESS 104.7 AR Boonville, wx, "EZ 105", m

5/12 gw

0006 KHJM 100.3 OK Taft, "KHJ", "Boss Radio"

ads, r

5/24 gw

1040 KQLI 94.3 OK Lawton, wx

5/27 tr

0320 KGBX 105.9 MD Bolivar

1100 KESR 93.3 MO Selegman Joplin-

Payetteville, AR, ID, m

2130 Memphis, TN in

2145 KCTT 97.7 AR Yellowville, calls

2149 KHTZ 106.7 AR Truman, m, calls

2156 KRJY 96.3 MO St. Louis

2213 KSCC 107.1 AR Berryville, calls

2239 KWKH 94.5 LA Shreveport

2245 KITO 96.1 OK Vinita, calls, k, new

2255 KNUU 100.7 MO Carrollton, calls, k

A TV wx man saying chances of severe t-

storms were reduced due to a cap of high

pressure over the area encouraged me to

check for trop on 5/29. The opening was

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years. It was MA #9. In Stillwater, KCMA comes in listenably well without much deep fading,

unlike its unpleasant signal before the power boost. Until next month, 73.

5/22 tr (from mtn.)

1410 WBSQ 94.7 TN Cookeville, local WELK

still on 95.3

1605 WQED 89.3 PA Pittsburgh

1608 WRDM 96.7 WV Kingwood, new station

1630 WDUQ 90.5 PA Pittsburgh

1700 WMBF 91.7 OH Belpre, tough null on

WVFB WV

2000 WYEP 91.3 PA Pittsburgh

2007 WUNC 91.5 NC Chapel Hill

(Using amplified pig in/off cig. lighter) type antenna, D.A.K. brand "Tower of Power".

Results were miserable compared to last year's results (see 8-90 VUD). Gross miscalculation in coming this early--not hot or humid enough plus little recent rain for morning evaporation. Only bright note was handscan done in Grantsville, MD where we made half way stop-off (both ways). Got 188 despite cloudiness both mornings, breaking personal bandscan record by 19 stations. This spot would make excellent convention site! Furthest catch--Orangeville, ON at 300 miles, CIDC 103.3. NOTE: amplified antenna has more gain than rabbit ears, but can not null as well plus can cause imaging.

Danny Buntin, 1312 N. Skyline, Stillwater, OK 74075 CDT

Equip.: Onkyo T9090 tuner, Channel Master Probe 9 up 32' with rotor

5/10 gw

1037 KESS 104.7 AR Boonville, wx, "EZ 105", m

5/12 gw

0006 KHJM 100.3 OK Taft, "KHJ", "Boss Radio"

ads, r

5/24 gw

1040 KQLI 94.3 OK Lawton, wx

5/27 tr

0320 KGBX 105.9 MD Bolivar

1100 KESR 93.3 MO Selegman Joplin-

Payetteville, AR, ID, m

2130 Memphis, TN in

2145 KCTT 97.7 AR Yellowville, calls

2149 KHTZ 106.7 AR Truman, m, calls

2156 KRJY 96.3 MO St. Louis

2213 KSCC 107.1 AR Berryville, calls

2239 KWKH 94.5 LA Shreveport

2245 KITO 96.1 OK Vinita, calls, k, new

2255 KNUU 100.7 MO Carrollton, calls, k

A TV wx man saying chances of severe t-

storms were reduced due to a cap of high

pressure over the area encouraged me to

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unlike its unpleasant signal before the power boost. Until next month, 73.

John Jefferson, 4104 Spyglass Ct., Antioch, CA 94509-6051

As usual, underlined are new; @ means new to Antioch; # means the newer MR80 & the aux antenna were used. * in this case means heard in Red Bluff w/ newer MR80 & rabbit ears. Was up there on business & caught a nighttime event. * means heard here in Antioch on the Bleapunkt car radio.

1/9/91 TR
1013 KLCK 104.7 OR Florence 440 Calls; KSNM off
1/30/91 MS
0353 KWNRO 95.5 NV Henderson 380 ...NR Henderson
2/27/91 TR
0113 K202AP 88.3 CA McCloud 225 Jazz; KSOR ID
2/22/91 TR
0400 KRAB 106.3 CA Greenfield 230 ID; KDAT off
2/16/91 TR
1838 K220CO 91.9 CA S. Lake Tahoe 120 KNIS calls
4/3/91 SL
1754 KPUP 104.3 CA Gonzalez 90 ID
4/25/91 MS
0640 KDUX 104.7 WA Aberdeen 645 DUX Aberdeen
4/26/91 MS
0608 KZZP 104.7 AZ Mesa 635 Calls
5/2/91 GW
1826 KXJZ 88.9 CA Sacramento 15 Testing; a/off

Since KXJZ will resurrect the old KXPR frequency with the same city of license, and in fact almost the same xmitter site, I don't count it as a new logging (except for Antioch, which log was begun several years after KXPR exited to 90.9).

KDAT 106.3 Merced is off, apparently for good. I'm told the owner pulled the plug when the losses kept rolling in month after month. That makes KRAB a semi-regular, since the only nearer station (KMMT Mammoth Lakes) is on the wrong side of some high mountains.

KSNM 104.7 Los Banos continues to have xmitter troubles. Don't recall what it was in January, but on 4/20 they were struck by lightning. They're running on the exciter until a new xmitter & tower arrive about 5/15, as the old facility was fried. They had just switched ownership & format - the latter to straight CHR (I'm taking their word for that, as I refuse to listen to that slop long enough to tell the difference). Meanwhile, KLCK was in long enough again this evening to give the calls twice. With Oxnard & Pala Springs both buried behind mountain ranges, KLCK is the only reasonable trope target when KSNM goes down!

5/7/91 TR
0802 KSUV 102.9 CA McFarland
5/20/91 ES
2039 K2UM 89.3 NE Lincoln
5/20/91 ES
0823 KEBG 94.7 OK OKC
0834 KSEC 93.3 CO Lamar
0840 KTLG 93.3 OK Ada
0844 K202AG 88.3 OK Elk City
0856 KFXX 106.7 KS Hugoton
0900 KSWR 106.9 OK Clinton
0904 KRPT 103.7 OK Anadarko
0915 KANZ 91.1 KS Garden City
0930 KMLL 98.7 TX Amarillo
KKRX 98.1 OK Lawton
KBXR 97.3 OK Weatherford
0932 KLSF 96.9 TX Amarillo
0934 KBUY 94.1 " "
0942 KDCK 95.5 KS Dodge City
0946 KKAJ 95.7 OK Ardmore
0952 KRST 92.3 NM Albuquerque
0959 KENW 89.5 NM Portales

1843 K111 98.1 TX Abilene
1848 KACU 89.7 TX San Angelo
1858 KELI 98.7 TX Odessa
1900 KODM 97.9 TX Midland
1916 KCHX 106.7 TX San Angelo
1918 K3JT 107.5 TX Canyon
2007 KRST 92.3 NM Albuquerque
6/4/91 ES
0945 KESD 88.3 SD Brookings
KBEH 89.3 SD Rapid City
KDSB 90.9 SD Pierpont
0952 KRSB 91.9 MN Appleton
0955 KMKK 93.9 SD Rapid City
0957 KQSD 91.9 SD Lowry
0958 KUSD 89.7 SD Vermillion
0959 KDSD 90.9 SD Pierpont
KITD 91.1 SD Alliance
1002 K292DL 106.3 SD Rapid City
1003 KMIT 105.9 SD Mitchell
1004 KKLS 104.7 SD Sioux Falls
1006 KQKD 103.7 SD Redfield
1011 KPHR 104.3 SD Millbank
1014 KKKQ 102.3 SD Voiga
1018 KQCK 99.7 MN Marshall
1032 KPAT 97.3 SD Sioux Falls
1043 KELO 92.5 " "
1049 KDCR 88.3 IA Sioux Falls
1102 KUSD 89.7 SD Vermillion
1104 KWI 90.3 IA Sioux City
6/8/91 Airplane Scatter
1036 KSQQ 96.1 CA Morgan Hill

Was on my way to work 6/4 when I heard something over 90.9 & started checking the band. Ended up turning around when I heard a reference to Moberg on 93.5 at about 0934. KOLY was in solidly on the Bleapunkt for almost 10 minutes. KDSB was at 8.9 on the meter at times once I got home, explaining all the co-channel hiss & competing c on KXPR in the car. Locals from Sacramento normally are 7-8; SF stations range from 3 to 5. K292DL is assumed since the other nearby 106.3 KSLT xmitters use 5-element yagis aimed the wrong way. (Sheridan WY & Bowman ND seem too far from the action.) K292DL has an omni with some 150 watts ERP per station personnel. They were so excited to hear from me (on 6/6, first opportunity to call) that they put me on the air with the dj. He recalled hearing CA all over the Kallispell MT band back in 1970. What made them curious was my hearing the xlator instead of the primary, but local KSTN on 107.3 explains that.

Heard KSQQ during a KVMX Sacramento outage. Glad to get them; they were an anomaly on my log since I'd heard them in Castro Valley, which qualified them for the old Bay Area log but not for the new Diablo Region log. Called shortly before the 1036 ad & heard their Portuguese programming over the phone // to the radio. The dj speaks no English, so the call was otherwise not very informative.



KHSU 90.5 FM
COMMUNITY RADIO FOR THE NORTHEAST
HUMBOLDT STATE UNIVERSITY ARCATA, CALIFORNIA 95521

ANTI-Magic 88.1
Seventy-five Fourth Street • Lakewood, CA 95453

SOUTHERN FM DX
continues on page 41

WESTERN TV-DX

July 1991

Fred McCormack
Box 17860
St. Paul MN 55117-7860

Deadline: 08-08-91
Cut-off: 05-01-91

Although not to everyone's satisfaction, the annual E skip season is under way! In May, E skip was noted on the following dates: 6-8, 11-13, 16-23, and 26-30. Mike Cherry caught double hop from British Columbia to Texas late on the 17th and early on the 18th. Aside from E skip in May, William Eckberg caught UHF tropo out to 747 miles on the 28th.

New _____ New Mode _____ Tent. - t Unidentified - unid S/On - + S/off - =
ID Color Bars - # Unid Color Bars - % Misc. Test Patterns - &
Parallel Programming - // MTS Stereo - \$

CU Coahuila CH Chihuahua NL Nuevo Leon TA Tamaulipas

Mike Cherry, Box 631, Ganges BC VDS-1E0 (504-537-5201)

PST/PDT

Equipment:

Kenwood RZ-1 receiver, channel 8 crystal trap. Hitachi 5" black & white monitor, Sony Beta Hi-Fi MTS VCR. Antennas: VHF - Lindsay CC-30 22 element log-periodic with Dalcio EID-3SV 28 dB mast-mount preamplifier @ 38 feet with "ARM-strong" rotor. UHF - Radio Shack 4 bay with 15-1108 adjustable mast-mount preamplifier @ 57 feet asl/agl. Archer 15-578 variable signal attenuator.

March 1991	May 1991	17 Es 2359	KGRT	4 TX 2084
21 tr 2208 CHAN9 21 BC 97	2 tr 2140 CHAN9 21 BC 97	18 Es 0000	QXHRIO	2 TA 2110
2219 CBUT36 35 BC	8 Es 1130 KCRA 3 CA 739	0041	QKTVX	4 UT 794
24 au 1923 CKKX 2 AB 438	1138 KRON 4 CA 769	0100	KTVU	2 CA 770
1931 KRTV 3 MT 559	1142 \$KEYT 3 CA 1006		KRON	4 CA 769
1946 CFAC4 3 AB 422	1200 KCRA 3 CA 739	0135	KCRA	3 CA 739
2000 KXLF 4 MT 553	1231 KTVU 2 CA 770	20 Es 1840-2208	(Note # 1)	
25 au 1714 CKKX 2 AB 438	1259 KCNC 4 CO 1097	21 Es 1100	\$KMTV	3 NE 1428
ae 2331 KCWC 4 WY 833	1224 KTVK 3 AZ 1223		KNOP	2 NE 1224
2400 KCCZ 4 UT 940	1230 KEYT 3 CA 1006	1130	KMTV	3 NE 1428
26 tr 2200+ WA chs 25 and 42	1259 KNAZ 2 AZ 1137	1159	\$KDLO	3 SD 1245
	2122 KNAZ 2 AZ 1137	1230	KUSD	2 SD 1291
	2133 KCRA 3 CA 739	1300	KLBY	4 KS 1277
April 1991	2159 \$KCBS 2 CA 1047	1331	\$KOTA	3 SD 1015
11 tr 2337 KNMT 24 OR 236	2200 KNBC 4 CA 1047	1343	KDLO	3 SD 1245
2356 KUTF 32 OR 277	13 tr 2100 KLEW 3(WA) 341	1345	KTWO	2 WY 926
13 Es 0904 chs 2, 3 hvy CCI	17 Es 2200 KMTV 3 NE 1428	1356	KIDK	3 ID 637
17 tr 1116 WA chs 19,25,42	2300 KJRH 2 OK 1657		(See Note # 2)	
23 ms 1000 KIEM 3 CA 562	2332 KPRC 2 TX 1983	2214	\$KTVS	3 CO 1150
26 au 2032 CFCN 4 AB 438	2343 KIII 3 TX 2007	2227	KWGN	2 CO 1096
2100 CFRN 3 AB 544				

Note # 1 - Ham/TV-DXer Rudy, VETFEI, and I were putting the finishing touches on my brand-new homemade six element six meter (50 MHz) yagi. We had no TV or FM receiver to monitor skip on. Two hours after erecting the beam on a ten foot mast, the opening started with North Dakota, then South Dakota, Nebraska, Kansas, Colorado (Doug Allen was the only station worked!) and ended with Utah. Our location was one city block from my home.

Note # 2 - An outstanding opening. Too bad I had to work. Rudy logged WSHV-4 (2035 miles) with his TV hooked to my six meter beam in the above mentioned configuration and location. Rudy will be operating my six meter station and TV/FM DX gear while I'm at work. I missed the FM part of the opening. Local hams say the MUF went above 144 MHz for about twenty minutes!!

I had poor luck this year with the Lyrids meteor shower. Oh well. Signals during the auroral and auroral E events were incredibly strong. I did a little better with FM. At least I didn't miss THE auroral event of the year (so far) like I did last March (AND the year before).

As you can see, the sporadic E skip season is definitely in swing, although the season started a bit late here. My VCR is repaired now so I can once again log this stuff on videotape. I finally got to see Tom Bryant's video of last years convention (plus WSM-TV story) which I thoroughly enjoyed. Good luck to all this DX season. 73's, Mike, VE7SKA

Western TV-DX

July 1991

Doug Allen, P.O. Box 5646, Woodland Park CO 80866 (W2CRS) (719-687-3549)

MDT

Equipment:

1981 13" Magnavox black and white. VHF: Channel Master 1110 with Channel Master 0064 preamplifier at 32'. UHF: Antennacraft P-7 with E4UV preamplifier at 37'.

May 1991	10 tr 2145	K54AB	54 CO 120	19 Es 1859	WSAV	3 GA 1412
	(Eads	KRDO-13)		21 Es 0800	CFQC1	3 SK 893
3 tr 0945 KWET 12 OK 378	2150	K50AA	50 CO 120	27 tr 2300	K24AF	24 CO 110
5 tr 0345 K62-- 62 ??	(Eads	KOAA- 5)		(Anton	KWGN- 2)	
(Unknown	KUSA- 9)			2301	K26AB	26 CO 110
(ese - wnw??)	(Unknown	KTVG- 6)		(Anton	KCNC- 4)	
0400 K08-- 8 ?? ne	(Towards Eads)			2302	K28AB	28 CO 110
(Unknown - not Denver				(Anton	KUSA- 9)	
or Colorado Springs)	13 tr 0210	K13LD	13 CO 80	28 tr 0035	K23AH	23 NE 250
7 Es 2147 KCRA 3 CA 885	(Buena Vista	KMGH- 7)		(Wallace	KGIN-11)	
2153 KTVU 2 CA 940	Es 2118	KIII	3 TX 890	30 Es 1600	WWMT	3 MI 1049
2201 KIEM 3 CA 1005	unid ch 3 Mexico			WKRN	2 TN 1017	
10 tr 0219 KWCH 12 KS 399	2123	KPRCT	2 TX	31 tr 0645	KHNE	29 NE 390
0227 K24AF 24 CO	16 Es 2032	KATC	3 LA 947	0730	K23AH	23 NE 250
0930 KRNE 12 NE 310	2230	KATC	3 LA 947	0735	K27AJ	27 NE 295
2139 KSNB 11 KS 240	19 tr 0625	KWCH	12 KS 399	(Gothenburg	KGIN-11)	
(Over KKTU-11)	0700	KWET	12 OK 378	0830	KWCH	12 KS 399
2145 K52AA 52 CO 120	Es 1400	WKYC	3 OH 1240	1000	K5AST	24 KS
(Eads	KKTV-11)	1600	WBBM	2 IL 937		

We've had some pretty good tropo (and E skip) this May. I'm a little disappointed that my UHF reception does not compare with FM reception. Several times, I've had good FM reception from Salina and Wichita, but only crossbars on channels 18 and 24, and a 700 mile FM tropo duct on May 29th produced nothing. I can improve my UHF noise figure 2-3 dB with a GASFET preamplifier and will probably go that route eventually.

The first of June, I purchased a Pioneer TVX 8500 at a local pawn shop. I've modified the IF with a 160 kHz filter. It's a bit tricky to use, especially on VHF where each channel's fine tuning is separate and beneath the cabinet, but it's pretty good on UHF - a poor man's R-7000! I can receive audio on UHF when both audio and video are practically nonexistent on my TV. My Magnavox TV is the best (on UHF) of the six or more TVs with which I've compared it, so the Pioneer is a pretty good DX machine. I'm using a 75 ohm splitter so that I can watch the Magnavox and listen to the Pioneer at the same time!

Randy Miltier, 1068 Fairview Avenue, San Jose CA 95125 (KK6BG)

PDT

Equipment:

1989 Zenith 27", Zenith VCR, Channel Master Quantum 1160A VHF/UHF antenna @ 50 ft, Alliance rotor.

May 1991	20 Es 0748	XLBY	4 KS 1122	20 Es 2038	unid ch 2 ABC
6 Es 1859 KENW 3 NM 1060	0753	unid ch 2 PBS		2040	unid channel 3
1916 KNID 2 TX 1170	0755	KKTO	2 NM 861	21 Es 0717	unid ch 2 CBS
7 Es 1050 KENWT 3 NW	0756	KLNE	3 NE 1225	0718	unid channel 3
1113 unid channel 2	0800	KACV	2 TX 1125	1557	KTWO 2 WY 905
2108 KSNB 2 KS 1263	0814	KCNC	4 CO 917	1649	KOTA 3 SD 1082
2130 KSWK 3 KS 1120	0821	KREX	5 CO 736	1656	KTVST 3 CO
2137 unid channel 5	0830	KSWK	3 KS 1120	1708	KIDK 3 ID 649
2141 KWNZ 2 CO	0845	KENW	3 NM 1060	1758	CKCK 2 SK 1261
11 Es 1235 unid channel 2	0858	KBSD	6 KS 1182	1807	CFSS 3 SK
19 Es 0926 XEPMT 2 CH	0900	KRMA	6 CO 917	2058	KGWN 5 WY 942
0945 unid channel 2	0915	KAMR	4 TX 1125	2120	unid ch 2 NBC
1033 KENW 3 NM 1060	0958	KACV	2 TX 1125	2131	KSWK 3 KS 1120
1100 KAUZ 6 TX 1170	1001	KAUZ	6 TX 1131	23 Es 1932	unids chs 2, 3
1138 KDBC 4 TX 957	1005	KIDYT	6 TX	2203	KBSD 6 KS 1182
1300 XEPH 2 CH 960	1144	KFDK	3 TX 1131	2225	unid ch 4 NBC
unid channel 5	1217	unid channel 5		28 Es 1048	unids chs 2, 3
20 Es 0724 KWGN 2 CO 917	1258	KKTO	2 NM 861		

Sporadic E skip for 1991 started early here with E skip on January 8th, a nice opening to CFQC1-3 on February 2nd and another opening on April 7th, tentatively to Mexico on channel 2. Sporadic E skip isn't usually in here during the early part of the

Randy Miltier (continued)

year. May sputtered at the beginning of the month, then looked good for a couple of days and now is sputtering again.

This report is good through May 28th as I will be on vacation in Oregon through June 9th. I'll be bringing the 12" black and white and hoping for the best.

I hope there's been a good response to Doug Allen's "Proposed Sporadic-E skip Study." It should be very interesting and fun.

Also, is "Television News" by Bill Fahber gone forever? I thought it was one of the highlights of the VUD. Can anyone offer an explanation? Till next time, Randy, KK6TQ

(I too miss Bill's column. His reason for discontinuing the column was explained in a recent VUD along with an appeal for someone to take over the column. Hopefully, someone will volunteer. fm)

Jeff Kruska, 2824-E Steamship Circle, Harahan LA 70123

CDT

Equipment:

Sylvania 12" black and white, quad loop cut for channel 2, Radio Shack U-75 corner yagi. Mitsubishi HS-US1 VCR.

May 1991

12 Es 1046 unid ch 3 XEW	23 Es 2203 KGWNT 5 WY	29 Es 1821 WBAY 2 WI 1005
18 Es 2149 unids chs 2,3	(Per R. LeBlanc)	1827 KSTPT 5 MN
2203 KNOP 2 NE 974	28 Es 1737 unid ch 3 briefly	1828 KMTV 3 NE 849
2227 KMGW 2 CO 1084	29 Es 1643 NEWS 5 OH 919	1829 KDLT 5 SD 1023
18 Es 1159 unid 2,3 Spanish	1647 KYW 3 PA 1092	1859 WNEM 6 MI 996
1303 unid 2 (Full CB)	1712 KGAN 2 IA 857	1930 KLINE 3 NE 888
(Strange time)	1725 WJMN 3 MI	
19 Es 1200 unids chs 2,3	1757 WMAQT 5 IL	June 1991
1800 KACV 2 TX 770	1806 WFRV 5 WI 1005	2 Es 1125 KENW 3 NM 826

A pretty mediocre May except for the 29th. In that opening, it seemed like every new station I picked up I was able to ID (wish I could do that all the time!).

John Ebeling, 6843 County Road 47, Alborn MN 55702 (218-345-6718)

CST/CDT

DX from cabin at Alborn (Prosit), Minnesota

Equipment:

General Electric 19EC0740W (1980) - electronic tuning (no fine tuning). Antennas in the attic - one pointed south towards Minneapolis/St. Paul and the other aimed southeast towards Duluth - selection via knife switch. Neither antenna is a DX type.

March 1991

24 Es 2200 unids chs 2-8	19 Es 1800-2000 away	June 1991
2215 CKXX 2 AB 1015	2000 unids 2-4 weak	2 Es 2200 WGBD 2 SC 1185
May 1991	20 Es 0945 unids chs 2-6	2220 WJXT 4 FL 1295
19 Es 1545 unid ch 2 NBC	1058 WBRZ 2 LA 1155	2350 WBRZ 2 LA 1155
unid ch 4 NBC	1100 KMOL 4 TX 1260	3 Es 1000 channels 2-4
1630 KDTN 2 TX 1020	1130 KDTN 2 TX 1020	(TX and Mexico)
	1200 fade out	1100 unid ch 2 XEW

From Bloomington, Minnesota, June 3rd at 2000, KBTX-3, Bryan, Texas. Seen with a monopole antenna in basement.

William Eckberg, 1032 Sterling Road, Dixon IL 61021

CST/CDT

Equipment:

1986 Zenith b&w tube receiver ch 14N22, modified Zenith 175-1982 detent tuner. Channel Master 1110 VHF antenna. Channel Master 7 foot UHF parabolic antenna with RDX Labs UA900 preamplifier on a 40' tower.

March 1991

20 tr 0040 WJYS 62 IN 91	May 1991	16 Es 2225 KIII 3 TX 1072
0435 KSAX 42 MN 404	7 Es 2030 KMID 2 TX 967	2230 KMID 2 TX 967
	2115 KKTO 2 NM 972	19 Es 1159 XHPN 3 CU 1100
	16 Es 2210 KPRC 2 TX 893	1235 KENS 5 TX 992

Western TV-DX

July 1991

William Eckberg (continued)

19 Es 1300 KDTN 2 TX 719	28 tr 0353 KSNF 16 MO 413	29 tr 0300 K27CV 27 IA 158
KMID 2 TX 967	0357 W28BE 28 IL 82	(Ottumwa WHO -13)
2325 KMAZ 2 AZ 1258	(Springfield religion)	0330 K25DE 25 IA 158
20 Es 1202 KMGW 2 CO 811	0520 KHBS 40 AR 513	(Ottumwa KDSM-17)
22 Es 1230 WBRZ 2 LA 784	0536 KPOM 24 AR 513	Es 1440 ICR 3 Cuba 1350
1300 KDTN 2 TX 719	29 tr 0135 K64DG 64 IA 108	1500 WESH 2 FL 983
2055 XEFB 2 NL 1282	(Iowa City TBN)	1530 WEDU 3 FL 1031
2150 XHPN 3 CU 1100	0145 K45CC 45 IA 327	1600 WTVJ 4 FL 1229
23 Es 2200 KENW 3 NM 912	(Council Bluffs TBN)	1705 WCIX 6 FL 1229
2230 KMID 2 TX 967	0155 K81FF 61 IA 116	1855 WCTV 6 GA 807
28 tr 0015 KHOG 29 AR 463	(Cedar Rapids TBN)	1710 WCIV 4 SC 797
0025 KETK 56 TX 747	0220 K56FL 56 IA 303	1800 WPBT 2 FL 1229
0040 KFXK 51 TX 697	(Spencer KMEG-14)	1805 WKRG 5 AL 752
0115 KARD 14 LA 651	0230 K42AM 42 IA 158	1810 WDSU 6 LA 813
0135 KTEJ 19 AR 409	(Ottumwa TBN)	1900 WDIQ 2 AL 727
0210 KSLA 12 LA 681	K40CO 40 IA 297	WTVY 4 AL 758
	(Storm Lake KMEG-14)	

From 2145 to 2230 on March 24th, I had very strong auroral reception. It appeared as an E skip opening into the central and western Canadian provinces through channel 6. No positive IDs. At 2200, the sky overhead was dark red in spite of a full moon.

Noted tropo to 760 miles into Texas on May 28th. Jonesboro 19 was on all night with color bars and "AETN PBS AR". Noted new Springfield channel 28. Programming might be termed a religious musical billboard. Sioux City 14 was of local quality on May 29th at 350 miles, so I went after many Iowa LPTVs and translators I had not logged. Eight new in all. The listing of TBN stations in the May VUD was helpful.

I have made an interesting observation - till December 1990, my most distant logging above channel 49 was 533 miles after many years of DXing. Since installing a new UHF preamplifier in December, I have logged three more distant long haul UHF stations in the upper reaches of the UHF spectrum. Namely, Gadsden, Alabama 80 at 551 miles; Longview, Texas 51 at 697 miles; and Jacksonville, Texas 56 at 747 miles; and they all came in for 1-2 hours with a decent signal. Coincidence, or is this amplifier especially hot up there?

William Draeb, Ellis St., Rt. #2, Kewaunee WI 54216 (414-388-2350)

CST/CDT

Equipment:

7' Finco dish, B-T CMA-Ub preamp @ '93', .750 cable. Stacked Finco high band yagis @ 100' with RG11 cable. Second tower, 40', with Winegard GH-2026 (lo-band) yagi. Zenith 14N22 table model 23" b&w (1971) with B-T BTU-2s UHF converter (used for UHF and also the stacked hi-band yagis) and Zenith 16J20 19" b&w (early 60's) (used with antennas on 40' tower). Panasonic 9" b&w portable.

March 1991

3 tr 1645 WJYS 62 IN 200	10 tr 1640 WDRB 41(IN) 437	6 tr 0512 KARE 11 MN 280
(Home Shopping Spree)	WNRWt 45 NC	(Home Shopping Spree)
1723 WDRB 41(IN) 437	WPBO 42 OH 461	W25AN 25 WI 155
WCET 48 OH 400	1841 WTVQ 36 KY 473	(Lac du Flambeau STV)
4 tr 0657 WAFF 48 AL 685	1847 WOSU 34 OH 395	14 ms 0640 KETS 2 AR 727
WBAG 42 AL 768	2056 WXIX 19(OH) 400	(ID slide w/
WKGB 53 KY 553	11 tr 2046 WTVQ 36 KY 473	"AETN PBS ARK")
WKON 52 KY 437	WDRB 41(IN) 437	28 ms 0625 CBFT 2 PQ 685
WDRB 41(IN) 437	WCET 48 OH 400	May 1991
WXMT 30 TN 585	2144 WKON 52 KY 437	7 Es 2045 KPRC 2 TX 1117
WAAY 31 AL 685	17 tr 0256 W36AO 36 IL 165	KBTX 3 TX 1079
WHIT 25 AL	(Palatine VJN)	KJAC 4 TX 1050
WFIE 14(KY) 420	W23AT 23 IL 200	2102 XHPWT 3 CU
WUSI 16 IL 402	(Mokena VJN)	9 tr 1952 WDRB 41(IN) 437
WKLE 46 KY	W22AJ 22 IL 145	14 tr 0722 Cincinnati and
WEIU 51 IL 345	(Waukegon VJN)	Louisville U's
0725 WTJPT 60 AL	24 Es 2245 unids chs 2-6 nw	snow free
WZDX 54 AL 685	CFCN 4 AB 1310	
1756 WKON 52 KY 437	2330 mostly gone	15 tr 0630 ditto
WCET 48 OH 400	April 1991	W25-- 25 ??
WGGN 52 OH 325	5 tr 0458 W27AU 27 WI 110	(Unknown "WST-TV")
5 tr 0627 WPBO 42 OH 481	(Mausau w/KIIN-12)	(Educational)
WCET 48 OH 400	(Normal WJFW-12)	19 Es 1440-1507 unids 2-6 s
10 tr 1640 WCET 48 OH 400		1957 KMOL 4 TX 1200
		2057 KDTN 2 TX 965

William Draeb (continued)

19 Es 2100 KDFW 4 TX 965 KXAS 5 TX KFSMT 5 AR	23 tr 0465 W16AM 15 MI 155 (Grand Rapids WHME-46)	31 tr 2130 Iron Mtn Us 100 (Snow free) W54AR 54 WI 105 (Fence WPNE-38)
20 tr 0450 W25BMT 25 IN (Marion religion)	25 gw 0458 W57BJ 57 WI 25 (Green Bay religion)	June 1991 1 tr 0544 W16AM 15 MI 155 (Morse code IDs) W25ANT 25 WI
0500 Youngstown Us420 WPGH 53 PA (Under WLAJ-53)	26 Es 1815 unids ch 2 west 2258 unids chs 2-4 ne	0552 W54AR 54 WI 105 (Fence w/WFCF-38)
0627 WDKY 56 KY 480 Es 1215 WCBT 2 SC KKOT 2 NM	27 Es 1800 WBRZ 2 LA 1002 29 tr 0600 Iron Mtn Us 100 W25AN 25 WI 155 W27AP 27 WI 155	(Normal WPNE-38) CITY2 31 ON 350 (Music videos) W27AU 27 WI 11 (Wausau WJFW-12)
tr 2200 Lower Ontario Us W72AJ 72 MI 90 (Escanaba WLK-11)	0630 Toronto UHF 410 0700 W57AR 57 WI 145 (Sayner WSAW-7)	(Snow free) 0613 W57AR 57 WI 145 K53BH 53 MN 266 (Grnd Prtage w/WKBT-8)
(White Pine WJFW-12)	(Under new W57BJ)	
21 tr 0514 CBCE 16 ON 270		

Note - W57BJ, Green Bay, antenna on WXGZ-32 tower. Three Angels Broadcasting Network. Run by the 7th Day Adventists.

Dave Pomeroy, 1169 Webster, Topeka KS 66604-1502 (913-354-4963)

CST/CDT

Equipment:

VHF: Radio Shack VHF/UHF (model unknown). Channel Master 6' UHF parabolic with Radio Shack preamplifier.

This will be my last report from this location. The antennas are down awaiting to be reassembled at our new location which we should occupy by August 1. There is no power in the house yet, but I think DX conditions will be much better. While painting recently, I noticed a clear view in all directions.

Although the rotor has been out for several months at the present location, I have been able to take advantage of tropo conditions on a couple of occasions.

March 1991

22 tr 0645 K33AA 33 IA 220
(Ottumwa KIIN-12)
unid channel 35
(See Note)
KLJB 18 (IL) 320
KOIA 15 IA 220

May 1991

28 tr 0700 KDNL 30 MO 290
WICS 20 IL 335
WICD 15 IL 420
WIFR 23 IL 405
KLJB 18 (IL) 320
0800 KOIA 15 IA 220

28 tr 0800 WHSL 46 (MO) 285
WRSP 55 IL 335
WTJR 16 IL 240
WTVF 47 IL 340
WHOI 19 IL 340
0830 KDOB 40 (WI) 355

Note - Channel 35 is a mystery. There was a record offer with a Knoxville, Iowa address, but I can not find a channel 35 in the area. It is near Ottumwa. Could there be an LPTV in the area. (Perhaps CP K35CF at Des Moines? fm)

Fred McCormack, 135 Prairiewood Drive, Fargo ND 58103

CDT

June 1991

2 Es 0941 WEAR 3 (AL) 1225
1058 WCBT 2 SC 1315
2200 WWAY 3 NC 1310
2203 WCBT 2 SC 1315
2230 WLBT 3 MS 1065
3 Es 0027 WBRZ 2 LA 1185
(MUF 89.5 @ 0036)
0056 unid ch 6 NBC
(Loc WDAY-6 off)

3 Es 0109 unid channel 4
(Loc KXJB-4 off)
0216 =KPRC 2 TX 1195
0218 unid ch 2 Mexico
0530 unid ch 2 Mexico
0953 unid ch 2 Mexico
(Above eco/XEM)
1130 KMID 2 TX 1060
1200 WEAR 3 (AL) 1225

3 Es 1200 KPRC 2 ID 1195
(MUF 88.7 @ 1219- AZ)
1228 KOTN 2 TX 985
1229 WBRZ 2 LA 1185
(MUF 89.5 @ 1245- FL)
1303 KTVQ 2 MT 560
1356 KLEW 3 (WA) 960
1421 KREM 2 WA 960
1521 CKKX 2 AB 840

I haven't caught any E skip yet with my rabbit ears in St. Paul, despite being tipped off by John Ebeling when an opening was in progress. The highlight of the above Fargo loggings was seeing very rare KTVQ-2. I have only logged it once before and that was July 21, 1975!

Eastern TV DX (continued from page 15)

July 1991

Ed Phelps Route 2 Box 266 Benton KY 42025 Report # 2

Central time zone

Added or finally ID-ed, TBNs W36AK Nashville TN, K39CP Popular Bluff MO, W57AO Robinson IL, W65BF Memphis TN.

6/7/91 ES XHIA-2-CH

6/12/91 ES Daytime, WFBT-2-FL, WESH-2-FL, IRCT-2-CUBA.

6/13/91 ES All day since before noon! Mexico, TX, AR, NM, CO, KCNC-4-CO, KKTO-2-NM, KNAZ-2-AR, KACV-2-TX, XEW-2-Mexico City???, same date at 2000. XHRI-2-TA, XHIT-4-CH (Ed, I'm glad the first letter didn't start with "S" or I couldn't type it up-HI-BN) KGBT-4-TX MUF-6+ XH77-5-?? Garfield in Spanish!
Total stations: 407

That dude from Joisey PO box 2999 Clifton NJ 07015-2999 201-478-3044

May 1991

13 Tr 0745 Binghampton 40 & 46
14 Tr 0552 WFBT 31 MD 219
0559 WFBT 25 MD 219
15 Tr 1230 W25AA VA 225
Onancock WHRO 15
1230 WHRO 15 VA 307
16 Tr 0105 WBT 12 VA 295
0242 WCLF 22 NC 437
0440 WZLAD VA 225
Onancock WIKR 3
0505 WAVY 10 VA 308
0510 WATAC VA 225
Onancock WAVY 10
0525 W25AA VA 225
now xltg WPEL 15!!

20 Tr 0300 WBFF 45 MD 175
rare & s/f!!!
0301 WDCA 20 DC 206
0302 WCCB 49 PA rare-s/f!
0658 WRLH 35 VA 295
0659 W25AA VA 225
ES 1300 WEAR 3 FL 1032
1345 WLBT 3 MS 1078
1400 KATC 3 LA 1264
21 Tr 0045 WGN 27 VA 307
0100 WTVZ 33 VA 309
27 ES 1145 MUF 4
1745 WEDU 3 FL
29 Tr 0800 WETM 18 NY 166
ES 1950 MUF 107.9
to TX, OK, AR, KS, MO

June 1991

7 ES 2230 KIVI 2 MO 876
8 ES 0755 WFBT 2 FL 1086
0830 WEDU 3 FL 1015
in for FOUR hours, no
other ES on TV or FM!
1926 MUF 107+ 5 min.
9 Tr 0200 W51AE MA 131
Adams WNYT 13
0201 WATA 41 VT 196
0235 WNE 31 VT 196
0245-UNID 33 NH??
Video Jukebox, Beam
was ENE, ID as W33
suspect W33AK Nashua,
16 ES 1800+ MUF 107.7

Can anybody confirm "W33" is Nashua NH Jukebox? ES is WAY off, I personally think the aurora/solar flare activities are putting a damper on E-skip. A super tropo opening into VA & NC on 5/16 and for a time WFLF 22 NC was s/f! it was the best South West opening to date! Common trop & trop scatter stations are 16 WBOC, WMTT 22, WDCA 20 DC, WFTY 50 DC, I won't mention these any more unless they are snowfree. Lets hope E-skip picks up! Goodding!!!

SOUTHERN FM DX

continued from p 35

Christopher S. Dunne, 21541 NW 8 Ct., Box 81, Pembroke Pines, FL 33029

Well, last report was a tough act to follow, but this one isn't too bad either! Now I can monitor stereo. (The GE will still be good for DXpeditions & such.) This is a very good receiver in terms of "bang for the buck". I certainly have gotten my money's worth out of it. To give you an idea, the 100W Fort Myers stations (100 mi. away) are in 90% of the time. The only drawback I see is that the receiver mutes if the signal isn't strong enough, which makes recording DX in \$ not all too good. However I can't complain.

5/3 Tr

0850 WFXH 106.1 SC Hilton Head Is.,
"Fox 106.1", ZIP Code 299..

2315 WFXH again
2330 WFTS 89.5 GA Savannah, ID

5/4 Tr

0003 WFTZ 90.9 FL Jacksonville, ID
0008 WCHY 94.1 GA Savannah, ID

0020 WSYN 106.5 SC Georgetown, ID
0100 WYNN 106.3 SC Florence, ID, s

0130 WLOW 106.9 SC Bluffton, ID
0137 WGOO 98.3 GA Jesup, "Coast"

0200 WHLZ 92.5 SC Manning, ID, k, \$
0203 WMPQ 92.9 FL Ocala, "In Ocala"

0220 WHTK 99.7 SC Port Royal, ID
0228 WZAT 102.1 GA Savannah, sounded
like "Z-102"

0252 WQDR 94.7 NC Raleigh, ID

5/5 Tr

0110 WFXH 106.1 "Fox" again
0111 WSYN 106.5 "Sunny" again

0122 WFXH 96.3 SC Aiken, "96 RXR" 490
0130 WDDM 101.3 SC Sumter, "Big DM" 515

0130 WZAT 102.1 GA Savannah, "Z-102" 390
0131 WMPQ again, \$!

0135 WCHY again, \$
0137 WHPX 103.3 GA Waycross, "Fox" 350

0140 WOC 105.9 FL battling it out
w/ WAXY (DeLand) 200

5/6 (My 32nd Birthday) Tr Present

0204 WLRN 91.3 OFF!!!
0205 WAPN 91.5 FL Holly Hill, ID 210

0237 unid 91.3, \$, BBN affil., this
had to be WSEB Englewood FL

Cont.

The Blessed Event: The Lord brought me the first FM Es on May 29th, and things haven't been the same since... If things continue the way they have been for the past 2 weeks, I dunno what I'll do. Between Tr & Es, I've been getting ear-aches & I'll expect a hefty phone bill in June/July (see below).

Thanks go out to: the Lord for the electric sky, and Greg Coniglio - we heard each other's areas and he verified a bevy of stations for me. My Canadian total took a jump from 2 to 11!!

My equipment: JVC RX302BK w/ 150kHz filters; Archer 6-element FM antenna; GE telephone (hi); Pioneer car radio.

Abbrev.: \$ = Stereo. ** = //Greg Coniglio.

5/12 Tr
2243 WEGA 102.5 GA Waycross, ID 350
2300 WLPT 88.3 GA Jesup, ID 365
2309 WZAT 102.1 GA Savannah, "Cellular Mobile Phone of Savannah" 390

5/29 Tr
0000 WJFA 88.7 FL Jacksonville, "WJ...Jacksonville" 300
0100 unid 90.7 G, Focus on Family
Es
1105 KBNL 88.3 TX Brownsville, SS, G, "Hannah High School", "Brownsville" mentioned 3 times 1020

5/30 Tr
1030 WJH 90.9 FL Key West, phone QSL by them; only 200w now;

6/3 Tr
0230 WSEB 91.3 FL Englewood, WLRN off, disregard above! 130

Es
1500 KDRX 88.1 MO St. Louis, ID, FC 980
1515 unid 92.9 MO? "Lite", ad about "St. Louis Cardinal fans", FC
1545 KKKR 106.5 MO Liberty, "X-106 Van" 1130

1555 KLRK 103.9 MO Vandalia, ID, new freq. apparently 1050
1600 KHTA 97.1 MO Fluorissant, ID 1075
1609 WAIN 88.3 IN Evansville, ID 860
1608 unid 97.7 "K-Lay", satellite
1612 unid 97.7 SS, Ranchera mx - maybe XEW

1615 WSIU 91.9 IL Carbondale, ID 900
1617 WQX 98.5 TX McAllen, SS, ment. nearby cities - 1st 2-mode FM for me 1070

1622 KOTM 97.7 IA Ottumwa, "downtown Ottumwa", "Ottumwa T-Shirt" 1150

1630 WYNG 105.3 IN Evansville, ID 860
1631 WAKO 100.9 IL Pana, ID 980

1632 WYMG 100.5 IL Jacksonville, ID 1030
.....Now I have at least 1 station on.....

.....each non-split frequency.....
1636 KKKR 101.7 IA Ft. Madison, ID 1110

1644 WFB 104.5 IL Springfield, ID 1020
1647 WFM 107.9 IA Waterloo, IL 1250

1656 KLS 99.5 TX San Antonio, "Kiss Kool Gold" 1090
1700 WSEU 91.9 IL Springfield, ID 1020

1703 unid 94.3 IL, "CBS" news - KHER maybe!

quickly... Last month's "Dugs sunny" station had to have been WFLI Melbourne, FL, even though my antenna was pointing west..... I purchased the book "Latin America by Radio" by Henrik Klemetz. According to it, my unid from Central America that I called "Cadena Costalán" 98.5 is in fact "Cadena Cuscatlán", San Salvador, El Salvador. Country #11. I highly recommend this book for those who get FM from that area or as (or other moses for that matter); it contains FM stations from the capital cities in Central & South America, which I'm sure comprise about 70 to 80% of all FM there. (Brazil is excluded though.) 73, ed

FC = from car.

1717 AGRS 107.3 IA Burlington, ID 1120
1718 KGSB 107.1 TX Bastrop, ID 1030
1720 KALUX 89.5 TX Hobstown, ID 1010
1722 WURI 98.5 IL Eureka, "Eureka High School", "61548" (zip?) 1050

1724 KLTR 93.7 TX Houston, "390-L-I-T-E", "(I-610 Loop" 900

17 KML 102.1 TX Houston, ment. highways in Houston 900

1728 KLB 93.7 TX Austin, ID 1050
1733 KVT 98.1 TX Austin, ID, k 1050
1735 KMOI 97.7 IL Monmouth, ID 1110

1739 KRFI 96.7 TX Georgetown, ID 1050
1744 KLT 100.3 TX Houston, ID 900
1758 WCNL 95.9 IL Carlinville 1000

1805 KRT 98.5 TX Rockdale, "R'dale" 1010
6/8 ls

0900 WHJY 94.1 RI Providence, "94-HJY" 1150

to WSG 90.1 NY Ithaca, ID 1105
WAEH 88.3 NY Syracuse, ID, j 1150

1230 WAK 97.5 WV Martinsburg, "KMK" unid 92.5 "Country 92.5", maybe WWTZ 890

WUSG 102.5 VA Winchester, "Shenandoah Country Q-102" 870
WCKR 92.1 NY Hornell, "Hornell Fire Dept." 1080

WUE 98.5 WI Woughton Lake, ID 1200
WBUF 92.9 NY Buffalo, local ad 1110

unid 93.5 CBC
unid 100.9 minor baseball
WJL 102.5 NY Buffalo, "Ft. Erie" 1110

0900 WJPT 101.1 ON Ft. Erie** 1110
to WDCX 99.5 NY Buffalo** 1110

WCFM 103.1 ON Cobourg** 1190
1230 WFM 96.3 ON Mississauga, //103.1 1150

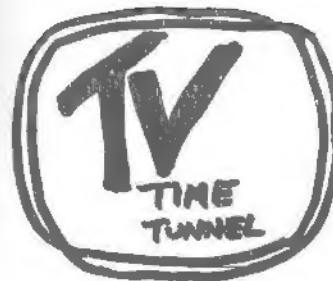
WCHUM 104.5 ON Toronto, "Chum FM" 1160
WKE 98.5 NY Niagara Falls, "Kiss 98.5" 1130

WETR 96.1 OH Archbold, "96 Gold WETR" 1020
WJL 88.1 ON Toronto, ID 1160

unid 103.9 maybe CBC
WJL 102.1 PA DuBois, "Q-102" 1000
WJL 96.7 ON Kitchener, ID 1145

WJL 94.5 ON Toronto, IL 1160
WJL 94.1 ON CBC
WJL 88.7 NY Buffalo** 1110

WJL 106.1 ON Quebec** 1150
WJL 95.2 ON Hamilton** 1100



WRITTEN BY: TOM BRYANT / 849 TODD FREIS DR. / NASHVILLE, TN / 37221 - Well, here were are smack dab in the middle of E-skip season and this issue is filled with reports from WFDAs around the country. In fact, the next couple of VUDs will be loaded with reports of 1991 DX catches. This fall, when the reports are shorter, Time Tunnel is planning a couple of photo features that will take more space than usual. I have generally steered clear of pictures, as they don't reproduce well; but these golden oldies from WCAU-TV and WLS-TV are just too good to pass up.

WAY BACK WHEN...

COMMERCIALS: No one knows for sure when the first television commercials were aired. In the early 1940s there were very few television receivers, and the wisdom of spending funds on a medium that few were able to receive went through the minds of almost all prospective advertisers. As early as 1941, the Bulova Watch Company paid the grand sum of \$8 (nine) to have a Bulova clock shown on the first Major League telecast; a Dodgers-Pirates game! Another early commercial 'first' was the TV-radio simulcast of "We The People". Gulf Oil sponsored the CBS show in 1948.

GRAND OPENING: 'Star-Power' was a major factor in the opening ceremonies for the first commercial television station in Los Angeles. When KTLA hit the airwaves in 1947, the debut was MC'd by Bob Hope (who also did the first commercials...live)! His sidekick was a heavyweight too; William Bendix! Bendix was a character actor best known for his lead role in the radio and tv sitcom series "The Life of Riley".

IN THE NEWS: Early television news programs were little more than a radio newscast with a camera aimed at the reader. Visuals were limited to still photos and a very scant amount of film footage. There was no videotape, no satellite service, no national network and no color. The earliest tv newscaster was probably Lowell Thomas who began news reporting locally in New York in 1941. By 1948, all four networks aired live election coverage...Douglas Edwards had been the CBS 'anchor' for a year...and the most popular news report was the "CBS News Caravan" featuring John Cameron Swayze.

BLACK PRESENCE: Prior to the passage of the famous 1964 civil rights act, Black performers were rarely seen on tv. Among early exceptions was the appearance of Pearl Bailey and Bill 'Bojangles' Robinson on Milton Berle's first "Texaco Star Theatre" in June of 1948. Also in 1948; Mahalia Jackson, and Duke Ellington and his Band were guests on separate episodes of Ed Sullivan's "Toast of the Town". Eventually, the show title was changed to "The Ed Sullivan Show"; and enjoyed a 23 year run in Sunday prime time on CBS television.

NETWORKS: NBC and CBS both had 'flagship' stations in New York...so did the DuMont network. ABC, on the other hand, had a network; but no station in its' hometown to run the programming. The solution [temporarily] was for ABC to buy air time from DuMont's WABD. This worked well, as program availability on any of the networks at the time was limited to a few hours a day. Incidentally; ABC considers "On the Corner" (starring radio personality Henry Morgan) as it's first network program. The show was broadcast in 1948.

THE BIRTH OF THE SITCOM: In 1947 the DuMont Network cranked up a weekly show about newswomen. It was called "Mary Kay and Johnny", and starred Mary Kay and Johnny Stearns. The sitcom moved to NBC the following year, along with a then-pregnant Mary Kay. The result was television's first baby...Christopher Stearns.